

Nuncius Cœlestis. 2465  
Ephemerides. OR  
URANIA'S MESSENGER.

Exhibiting  
A Brief Description and Survey of the Year  
of Humane Redemption. 1678.  
Being the second after the Bissextile or Leap-year.

Unto which is Numbred      years  
Creation according to Sacred Writ      5627  
From the } Constitution of the Kalendar by Julius Cæsar 1721  
Reformation thereof by Pope Gregory.      96

Wherein is contained (besides the state of the year)  
The Solar Ingresses, varicus Configurations, Aspects, Conjuncti-  
ons and Diurnal Motions of the Planets, with the Rising, South-  
ing, and Setting of the Moon, according to the method of  
Mr. Vincent Wing. Also an Account of such Eclipses that shall  
happen this year. Together with useful Tables, and all other  
Furniture that may conduce to the compleating such a Work,  
accommodated to the Meridian of London, where the Pole  
Artick is elevated above the Horizon 51 degr. 32 min. and  
without sensible error may serve for any part of Great Britain

By HENRY COLETT, Student in the Ma-  
thematical Faculty.

To which is added a brief Account of the late Comet,  
as it was observed at Malaga in Spain.

We deny not the Influence of the Stars, but often suspect the  
due application thereof, saith Dr Brown, Pseud. Edid. 4.f. 194

LONDON,

Printed by J. Grover for the Company of Stationers.

The Julian or old Account used in England. } 1678 { The Gregorian or New Stile used beyond Sea.

7	The Golden Number.	7
5	The Dominical Letter,	25
17	The Epact.	7
February 10	Shrove Sunday.	February 20
March 31	Easter Day.	April 10
May 9	Ascension Day.	May 19
May 19	Whit Sunday.	May 29
December 1	Advent Sunday.	November 27.

A Table of the Four Terms and their Returns.

Hillary Term } Begins January 23. } Octab. Hill. Jan. 21.  
} hath four Returns. } Quind. Hill. Jan. 28.  
} Ends February 12. } Craft. Purific. Febr. 4.  
} Octab. Purif. Feb. 9.

Easter Term. } Begins April 17. } Quind. Pasch. Apr. 15.  
} hath five Returns. } Tres Pasch. Apr. 22.  
} Ends May 13. } Mens. Pasch. Apr. 29.  
} Quinq. Pasch. May 6.  
} Craft. Ascen. May 10.

Trinity Term } Begins May 31. } Craft. Trinit. June 11.  
} hath four Returns. } Octab. Trinit. June 18.  
} Ends June 19. } Quind. Trinit. June 25.  
} Tres Trinit. July 2.

Micha. Term. } Begins Octob. 23. } Tres Mich. Octob. 21.  
} hath six Returns. } Mens. Mich. Octo. 28  
} Ends Novemb. 28. } Craft. Anim. Nov. 4.  
} Craft. Mart. Nov. 12.  
} Octab. Mart. Nov. 18.  
} Quind Mart. Nov. 25.

The Glorious Planer *Venus* is our bright Morning Star, from the beginning of the Year until the 9 of April, but afterwards becomes our bright Evening Star, and sets after the Sun to the Years end.

# The Regal Table.

Kings and Queens.	Born anno	Began to Reign.	Reigned Yrs.	Since their reigns ended.	Buried at
William	1 1023	1066 Oct. 14.	20	11591 Sept. 9.	Caen Norm.
William	2 1057	1087 Sept. 9.	12	11578 Aug. 2.	Winchester
Henry	1 1068	1100 Aug. 2.	35	11543 Dec. 1.	Reading
Stephen	1105	1135 Dec. 1.	18	11524 Oct. 26.	Feverham

## The Saxon Line Restored.

Henry	2 1132	1154 Oct. 25.	35	9489 July 6.	Fountever
Richard	1 1152	1189 July 6.	9	9479 April 6.	Fountever
John	1 1165	1199 April 6.	07	6462 Oct. 19.	Worcester
Henry	3 1207	1216 Oct. 19.	56	1406 Nov. 16.	Westminster
Edward	1 1239	1272 Nov. 16.	34	8371 July 17.	Westminster
Edward	2 1283	1307 July 7.	19	6352 Jan. 25.	Glocester
Edward	3 1312	1326 Jan. 25.	51	5301 June 21.	Westminster
Richard	2 1368	1377 June 21.	22	3279 Sept. 29.	Westminster

## The Line of Lancaster.

Henry	4 1367	1399 Sept. 29.	12	6125 Mar. 20.	Canterbury
Henry	5 1584	1412 Mar. 20.	9	5256 Aug. 31.	Westminster
Henry	6 1421	1422 Aug. 31.	38	6218 March 4.	Windsor

## The Line of York.

Edward	4 1442	1460 March 4.	23	1195 April 9.	Winchester
Edward	5 1433	1471 April 9.	6	2195 June 18.	No known
Richard	3 1448	1483 June 18.	22	2193 Aug. 22.	Leicester

## The Families United.

Henry	7 1459	1485 Aug. 22.	23	8169 Apr. 21.	Westminster
Henry	8 1491	1508 Apr. 22.	37	10132 June 28.	Windsor
Edward	6 1537	1547 Jan. 28.	6	5125 July 6.	Westminster
Q. Mary	4 1518	1553 July 6.	5	4120 Nov. 17.	Westminster
Q. Eliz.	1533	1558 Nov. 17.	44	476 March 24.	Westminster

## The Union of the two Kingdoms.

James	1 1566	1602 Mar. 24.	22	053 March 27.	Westminster
Charles	1 1600	1625 Mar. 27.	23	1130 Jan. 30.	Windsor
Charles	2 1630	1648 Jan. 30.	Whom God grant long to Reign.		

*Curse not the King, no, not in thy thoughts, Eccl. 16. 20.*

A TABLE of the hour and min. of the ♡ Southing every day for the first six months of the year, useful for finding the time of High Water at several places, and also the true Hour of the night by Moonshine, &c.

	January	Februar	March	April.	May.	June.
1	2 M. 57	3 M. 39	2 32	4 7	4 56	6 18
2	3 40	4 30	3 21	5 6	6 13	7 9
3	4 20	5 20	4 13	6 0	6 43	7 59
4	5 4	6 12	5 8	6 56	7 34	8 50
5	5 51	7 7	6 3	7 49	8 23	9 41
6	6 39	8 5	7 0	8 41	9 13	10 34
7	7 28	9 2	7 57	9 34	10 10	11 25
8	8 28	10 0	8 49	10 27	10 56	12 0
9	9 24	11 4	9 47	11 18	11 52	12 A. 20
10	10 24	11 55	10 40	12 0	12 0	1 A. 7
11	11 24	12 0	11 37	12 A. 15	12 A.	47 1
12	12 0	12 A. 56	12 0	1 9	1 39	2 40
13	1 A. 23	1 51	0 A.	2 0	2 30	3 22
14	1 27	2 41	1 27	2 55	3 18	4 5
15	2 23	3 35	2 21	3 48	4 34	5 47
16	3 15	4 27	3 17	4 39	4 50	5 30
17	4 4	5 17	4 3	5 24	5 33	6 12
18	4 54	6 9	4 59	6 10	6 14	6 53
19	5 45	6 58	5 50	6 55	6 57	7 44
20	6 34	7 47	6 38	7 37	7 41	8 34
21	7 24	8 35	7 23	8 20	8 22	9 27
22	8 15	9 20	8 9	9 2	9 10	10 27
23	9 5	10 6	8 33	9 47	10 11	11 27
24	10 51	10 43	9 36	10 33	10 54	11 M. 26
25	10 38	11 32	10 20	11 23	11 51	12 24
26	11 22	12 M. 15	11 4	12 M. 14	12 M. 49	1 M. 21
27	12 M. 6	1 M. 18	11 49	12 10	12 49	1 3
28	1 49	1 44	0 M. 34	2 8	2 46	4 9
29	1 32		1 24	3 2	3 44	5 58
30	2 14		1 19	4 4	4 35	5 52
31	2 59		3 12	5 5	5 27	

Note, that the time of Sun Rising is put a top in the last Column of the right hand-Page of the Kalendar for every ten days in each Month, which being Substracted from 12 hours, leaves the time of Sun Setting.

A TABLE of the time of the Southing in hours and minutes for every day of the last six Months of this year, useful for finding the time of High Water in many places, as also the time of the night by Moonshine on a Sun-Dyal.

	July.	August.	Septem.	Octob.	Novem.	Decemb
1	6 M. 43	8 5	9 25	9 44	10 9	10 32
2	7 35	9 1	10 9	10 22	10 55 11	27
3	8 25	9 48	10 50	11 7	11 40 12	0
4	9 21	10 32	11 32	11 52	12 0	A. 32
5	10 10	11 16	12 0	12 0	0 A. 58	1 26
6	10 59	11 58	0 A. 14	0 A. 34	1 58 2	23
7	11 50	12 0	0 56	1 25	2 51 3	18
8	12 0	0 A. 41	0 40	2 12	3 43 4	6
9	0 A. 33	1 25	2 31	3 9	4 40 5	2
10	1 20	2 8	3 20	4 2	5 33 5	53
11	1 58	2 54	4 10	4 57	6 23 6	41
12	2 43	3 36	5 4	5 54	7 14 7	34
13	3 24	4 24	5 58	6 44	8 6 8	27
14	4 5	5 15	6 53	7 39	8 59 9	18
15	4 52	6 5	7 49	8 32	9 49 10	13
16	5 35	7 0	8 43	9 27	10 45 11	6
17	5 23	7 57	9 38	10 16	11 39 11	59
18	7 17	8 53	10 35	11 8	0 M. 33 0	M. 49
19	3 8	9 52	11 31	0 M. 7	1 28 1	37
20	9 4	10 50	0 M. 25	1 0	1 58 2	24
21	10 8	11 46	1 19	1 34	2 45 3	7
22	11 6	0 M. 41	2 15	2 29	3 33 3	51
23	0 M. 4	1 35	3 15	3 21	4 20 4	33
24	1 0	2 33	4 9	4 13	5 45	14
25	1 57	3 28	5 2	5 5	5 47 6	0
26	2 50	4 23	5 53	5 49	6 47 6	41
27	3 45	5 17	6 42	6 34	7 29 7	26
28	4 36	6 9	7 32	7 17	8 14 8	13
29	5 28	7 2	8 16	8 0	9 19	4
30	5 23	7 51	8 57	8 42	9 43 9	58
31	7 18	8 31		9 27	10 53	

Note, that it is High-Water every 12 hours, and that the night Tide is later than the morning Tide of the same day 24 min. oft-times. Also the Tides may sometimes happen sooner or later than is express'd in the Table following by reason of winds.

A TABLE of the Moons Latitude for every other day of the Year, 1678.

Jan.	Febr.	March	April.	May.	June.	July.	Aug.	Sep.	Octo.	Nov.	Dec.
d.	m.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
1	52	2	5.12	1 S.57	2N.28	4N.48	4N.28	IN.42	2 S.38	5 S. 14	3.46
2	53	3	ON.4.8	ON.17	4	18.5	15.2	43.0	35.4	11.4	58.3
3	54	4	2.8	2.2	3.5	12.4	24.0	28.2	39.4	56.4	01
4	55	5	34.4	20	4	35.6	32.0	34.1	49.4	13.40	50.09
5	56	6	35.3	35.3	3	37.2	S.10.4	51.4	49.2	13.2N.	50.29
6	57	7	39.4	48.4	34.0	37.2	S.10.4	51.4	49.2	13.2N.	50.29
7	58	8	12.4	47.3	28.2	50.1	S.28.4	2.5	6.3	51.0	7.3
8	59	9	15.4	42.1	21.0	29.3	30.5	34.2	29.2	10.2N.	35.5
9	60	10	17.3	18.0	S.54.1	5.4.1	49.5	14.3	4.0	4.3	58.4
10	61	11	19.1	S.16.2	54.3	4.1	15.4	37.1	3.2N.	8.4	58.3
11	62	12	21.0	37.4	19.4	51.4	49.2	34.1	IN.16.4	2.4	43.1
12	63	13	23.2	54.5	50.5	11.3	31.0	43.3	27.4	56.3	7.1
13	64	14	25.4	18.4	49.4	38.1	28.1N.4.14	50.4	31.0	48.3	26.5
14	65	15	27.4	57.3	45.3	14.0N.57.3	50.4	52.1	35.4	47.5	12.3
15	66	16	29.4	45.0	01	16.5	3.3	42.0	36.3	32.5	10.4
16	67	17	31.3	-4.10	0 N.19.0	0.4	58.0	01	S.39.4	51.0	02.26.0
17	68	18									03.46.0

Note that the Roman Account begins 10 days after the English Account, and the eleventh day with them is the first day of the month with us, and consequently the last day of the month with us, the tenth with them. This Table expresses the Lat. at Noon.

A TABLE of High Water at London Bridge every other day of the Year, 1678.

Jan.		Febr.		March		April		May		June		July		Aug.		Sept.		Octob.		Novem.		Decem.				
m.	h.	m.	h.	m.	h.	m.	h.	m.	h.	m.	h.	m.	m.	h.	m.	h.	m.	h.	m.	m.	h.	m.	m.	h.		
1	6	M.	3	6	M.	4	5	M.	3	8	M.	1	3	8	M.	2	4	M.	4	9	M.	1	1	A.	3	8
2	7	2	8	2	6	7	1	9	1	9	1	9	1	9	1	9	1	9	1	9	1	9	1	9	1	9
3	8	5	7	10	13	9	9	10	5	5	11	2	9	0	4	6	1	3	1	3	2	4	6	3	6	
4	9	12	11	8	12	12	11	10	3	0	4	1	A.	9	2	3	1	2	3	1	2	3	1	2	3	
5	10	34	12	8	11	30	2	1	2	1	2	A.	9	2	3	1	2	3	1	2	3	1	2	3	1	
6	11	9	12	30	2	A.	4	0	5	3	2	A.	24	2	5	8	3	2	6	3	2	5	7	6	8	
7	12	30	3	3	6	2	A.	4	6	3	2	A.	21	3	5	3	4	2	6	3	4	2	6	3	4	
8	13	12	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
9	14	12	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
10	15	11	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
11	16	10	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
12	17	9	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
13	18	8	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
14	19	7	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
15	20	6	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
16	21	5	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
17	22	4	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8		
18	23	3	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
19	24	2	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
20	25	1	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
21	26	0	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
22	27	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
23	28	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
24	29	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
25	30	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
26	31	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
27	32	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
28	33	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
29	34	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
30	35	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
31	36	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
32	37	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
33	38	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
34	39	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
35	40	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
36	41	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
37	42	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
38	43	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
39	44	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
40	45	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
41	46	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
42	47	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
43	48	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
44	49	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
45	50	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
46	51	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
47	52	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
48	53	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
49	54	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
50	55	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
51	56	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
52	57	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
53	58	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
54	59	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
55	60	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
56	61	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
57	62	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
58	63	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
59	64	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
60	65	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
61	66	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
62	67	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
63	68	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
64	69	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
65	70	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
66	71	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
67	72	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
68	73	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
69	74	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
70	75	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
71	76	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
72	77	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
73	78	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
74	79	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
75	80	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
76	81	-	3	6	2	A.	4	5	3	5	A.	16	1	5	9	5	4	6	0	7	1	6	8			
77	82	-	3	6	2</																					

Enter this Table with the month at top, and the day in the first Column towards the left hand, and in the common Angle you have High Water at London Bridge. So the 17 of January 'tis High Water at 10 min. past 7. afternoon. A. stands for afternoon, and M. for the morning. Understand the same for any other day.

1678 January hath xxxij. Dayes:

Last quarter the 6 day near 2 in the morning.  
 New Moon the 12 day 8 min. past 9 at night.  
 First quarter the 19 day 45 min. past 3 afternoon.  
 Full Moon the 27 day 33 min. past 3 afternoon.

M.	D.	W.	I. Festivals and The mutual Aspects of the Planets, &c.	ZI	Rise	and Set.
1	a	New year d. The year begins	h sets this month before Sun Rising.	Day 8 h. long.	1	8 M. 18
2	b	with high wind	4 sets after the Sun.	2	9 20	
3	c	producing snow		3	10 21	
4	d	or cold moist		4	11 M. 32	
5	e	Twelfth day.	3 falls under the △ h ♀ 10 h.	5	12 Moon 34	
6	f	weather, after-	Sun beams.	6	1 34	
7	g	wards it's more	♀ follows the Sun, and can-	7	3 32	
8	a	calm and tem-	not be seen, unless in a clear	8	4 17	
9	b	perate, especial-	evening after Sun set.	9	5 25	
10	c	ly about the New	♀ towards the △ ⊖ h 12 h	10	6 12	
11	d	Moon , but the	11	7 0		
12	e	Months end emerges out of	12 New M.			
13	f	the Suns beams.		13	5 A. 30	
14	g	J P. Epiphany	This is the Land of Britain so	14	7 3	
15	a	latter part is	more various , renoun'd,	15	8 M. 54	
16	b	v.z. much cold	For feats of Arms, the like not	16	9 Moons 37	
17	c	slippy weather.	to be found. Day length.	17	11 2	
18	d	Rain or snow	Some plot, contrive, & spurn	18	12 21	
19	e	with morn. frosts	without a cause,	19	1 M. 28	
20	f	2 Su. P Epiph.	And run their heads and necks	20	2 35	
21	g	but such as con-	into the Laws. □ h ♀ 12 h.	21	3 Sec 40	
22	a	tinue not vio-	Seamen, there's evil threat-	22	4 30	
23	b	Term begins.	ned in the skies,	23	5 Aug. 14	
24	c	Lent, but reason-	Which from the * ♂ ♀ 22 h.	24	5 48	
25	d	Coney L.S. Paul	strength of strugling Winds	25	6 18	
26	e	idle for the tim.	do rise. □ h ♀ 11 h.	26	6 42	
27	f	Septuagesima.	♂ ♀ ♃ 5 h. * h ♀ 4 h.	27	Full M.	
28	g	of the year.	△ h ♂ 10 h.	28	6 A. 44	
29	a		Charls II.began his Reign Jan.	29	7 Aug. 48	
30	b	K. Charls I. mar-	30. 1648, and hath Reigned	30	8 Feby. 46	
31	c	1648.	29 years compleat. <i>Vivat Rex</i>	31	9 Aug. 44	

	Lat.	h	Lat.	Y	Lat.	♂	Lat.	♀	Lat.	♀	Place	in Ml	○ Rise
	South.												
10	I	52	I	00	55	0	26	I	54	22	37	49	
20	I	49	0	59	0	58	N.	26	0	57	21	31	34
30	I	47	0	59	I	21	28	I	N. 30	21	07	19	

The Asp. of the ♂ to the Pla. & their motion every day at N.

M.D.	h in II	Y in ♀	♂ in ♀	○ in ♀	♀ in ♀	♀ in ♀	○ in ♀								
	deg. m	deg. m	deg. m	deg. m	deg. m	deg. m	deg. m								
1	□ 7 h 28	59	I3	42	21	49	○ 14 h 24	51	0	II 22					
2	3 R 48	29	I2	△ 4 b	△ 23	b 8	3	26	31	I2	24				
3	△ 18 b	29	25	I5	I5	23	51	9	I1	△ 8	b 24	29			
4	3 44	29	38	□ 17 h	24	52	10	18	29	53	6	45			
5	3 42	△ 20	b 16	47	□ 13	b 11	26	I	33	I9	13				
6	3 40	0	✗ 5	I7	34	25	54	△ 21	b	□ 2	h I	III 58			
7	3 38	0	18	*	6 b	27	56	I3	41	5	I15	6			
8	8 10 b	□ 4	b 19	6	*	o h 14	48	*	16	h 28		41			
9	3 34	0	45	I9	53	29	58	□	6	b 8	26	I2 45			
10	3 33	*	8 b	20	39	0	33	59	I7	I	10	9 27	17		
11	3 31	I	12	○	I4	b 2	○	*	11	b 11	53	I2 Y 15			
12	△ 11	b I	25	22	I2	○	9 b	I9	I4	I3	36	I7	30		
13	3 29	I	39	22	59	3	I	20	I9	○	5	h 12	33 51		
14	□ 9	b	○	7 b 23	45	4	32	I	25	I7	228		6		
15	3 27	2	7	*	20	b 5	4	○	16	b 18	45	I3	✗ 5		
16	*	I1	b 2	21	25	I8	*	I7	b 23	35	20	27	27	38	
17	3 25	2	35	25	5	7	6	24	40	*	I7	h 11	Y 41		
18	3 24	*	I5	h □	3	b 8	7	25	45	23	48	25	I5		
19	3 24	3	22	7	38	□ 4	b 26	48	25	26	8	○ 21			
20	3 23	3	16	△	4	b 11	10	*	I2	h □	I2	h 21	3		
21	○	b	□	21	b 29	I2	△	21	b 28	55	28	35	3	II 28	
22	3 23	3	44	29	58	I3	I2	29	58	○	✗ 6	I5	40		
23	D. 23	△	I2	b 0	33	45	I4	I2	□	5	b	△ 6	h 27	42	
24	3 23	4	13	I	32	I5	I3	2	Y	32		55	9	50	
25	3 23	4	27	8	23	b 15	I4	3		54		12	21	33	
26	*	○	b 4	41	3	5	I7	I5	△ I	h 5	24	3	S 28		
27	3 23	4	55	3	52	8	4	b 5		76	29	I5	33		
28	□ 12	b	8	I6	b 4	39	9	I7	6	8	8	22	h 27	23	
29	3 24	5	24	5	26	20	I7	7		8	8	16	9	IV 26	
30	3 25	3	38	6	I3	21	18	3		8	8	57	I2 21	33	
31	△ manē	5	52	△ 6	h 22	I8	8	I0	h 9		29	3	48		

1678. February hath xxvij. Days.

Last quarter the 4 day 27 min. past 3 afternoon.

New Moon the 11 day at 7 in the morning.

First quarter the 18 day at 8 in the morning.

Full Moon the 26 day 15 min. past noon.

Note, that a Planet is Oriental when he rises before the Sun  
and Occidental when he sets after the Sun.

Account.

M.	D.	W.	Festivals and Change of W.	The mutual Aspects of the Planets, &c.	N.	D.	Rise and Set.
1	1	d	The month begins	☿ sets this month after mid-night. ♍ is near the Sun.	1	10	58
2	2	e	Candlemas d.	Day lengthned 2 hours.	2	12	08
3	3	f	Sexagesima.	♂ is hid under the ☽ beams	3	1 M.	2
4	4	g	with brisk gales	♀ Follows the ☽ and continues Occident. ♂ ♍ ♀ 15 h.	4	2	8
5	5	a	of wind, accom- panied with	♀ keeps near the ☽ and cannot be seen.	5	2	56
6	6	b	rain or snow.	♀ 15 h.	6	3	36
7	7	c	But most I con- ceive about the	♀ keeps near the ☽ and cannot be seen.	7	4	41
8	8	d	Shrove Sunday	□ ☽ 11 h. □ ☽ ☽ 8 h.	8	5	46
9	9	e	Shrove Mund.	♂ ☽ ♍ mane.	9	6	56
10	10	f	Term ends.	The envious male-content whilst he repines	10	6	50
11	11	g	Ash Wednesday	Makes Art and Nature Stairs to his designs.	11	A	47
12	12	a	midst of the	♂ ☽ ♍ 17 h.	12	5	24
13	13	b	month, Then fol-	Day lengthned 3 h.	13	7	32
14	14	c	lows dark	* ♀ ♍ 12	14	9	54
15	15	d	I Sund. in Lent.	♂ ☽ ♍ 17 h.	15	11	14
16	16	e	cloudy unplea-	Day lengthned 3 h.	16	12	6
17	17	f	sant air, with	* ♀ ♍ 12	17	M.	26
18	18	g	Ember week.	Fools will find fault without	18	2	30
19	19	a	Frost and sharp	the cause discerning,	19	3	18
20	20	b	winds which	And argue most of that ♂ ♂	20	3	52
21	21	c	continuos more	they have no Learning. ( ♀ 3)	21	4	26
22	22	d	S. Mathias.	22	4	48	
23	23	e	or less to the	23	5	8	
24	24	f	end of the month	The Prince that feeds great	24	5	12
25	25	g		Natures they will sway him,	25	6	12
26	26	a		Who nourisheth a Lion must	26	H.	12
27	27	b		obey him.	27	7	45
28	28	c		28	3	56	

	Lat.	h	Lat.	¶	Lat.	♂	Lat.	♀	Lat.	♀	Place of	⊕	Rise
	South.		South.		South.		North.		South.		in III		1678
10	I	44°	59'		42	43	3	37 20	25	6		55	
20	I	41	1°	01	63	57	2	27 19	53	5		36	
28	I	39	1°	01	74	57	0	35 19	28	5		17	

The Asp. of the ☽ to the Pl. & their motion every day at N.

	h in II	¶ in ♀	♂ in ♀	⊕ in ♀	in ♀	♀ in ♀	⊕ in ♀	in ♀	h in II	¶ in ♀	♂ in ♀	⊕ in ♀	in ♀
	deg. m.												
1	3	27	6	77	47	△ 15 h	8	maie 9	44	15	10		
2	3	28	△ 14 h	□ 20 h	24	20	11	4	△ 22 h.	28	44		
3	3	29	6	35 9	21 25	21	12	29	R 56	11	M 32		
4	8	17, h.	□ 22 h.	10	8	□ 4 h.	12	59 9	44	4	36		
5	3	32	7	4	* 6 h.	27	22	△ 12 h.	□ 2 b.	8	7	1	
6	3	33	7	19 11	42	* 12 h	14	52 8	50	21	53		
7	3	35	* 3 h.	12	29	29	23	□ 16 h.	* 4 b.	5	V 9		
8	△ 20 h.	7	48 13	16 0	23	16	42 7	23	20	51			
9	2	39	8	2 0	15 h	1	24	* 18 b.	6	29	5	54	
10	□ 18 h.	8	17	14	50	6 19 h.	18	30	σ 20 h.	21	6		
11	3	43	5	4 h.	15	37 3	24	19	23 4	27	6	20	
12	* 18 h.	8	46	16	24	4	25	20	15 3	20	21	22	
13	3	47	9	0	* 20 h.	5	25	21	7 2	13	6	γ 3	
14	3	49	9	15 17	58	6	25	σ 4 b.	* 17 h.	20	7	5	
15	3	52	* 10 h.	18	45	* 6 b.	22	47	0	73	5	5	
16	3	54	9	44	□ 5 h.	8	26	23	36	□ 20 b.	17	10	
17	8	h.	□ 20 h.	20	19	□ 20 h.	24	24	28	55	15	29	56
18	4	0	10	13	△ 18 h.	10	26	25	11 27	18	12	II 22	
19	4	3	10	27 21	54	11	26	* 5 h.	△ 5 b.	24	32		
20	4	6	△ 8 h.	22	41	△ 12 h	26	43	26	13	6	32	
21	4	9	10	56 23	28	13	26	□ 20 b.	25	46	18	24	
22	* 8 h.	11	11	24	15	14	26	28	11 25	24	0	Ω 18	
23	4	15	11	25 25	2	15	26	28	53	25	10	12	10
24	□ 20 h.	11	40	8 6	b.	16	26	△ 12 h.	8 4 b.	23	10		
25	4	22	8	12 h.	26	36	17	26	σ 14	25	55	12	
26	8	0	h.	12	9	27	23	8	o h.	53	25	D. 13	18
27	4	29	12	23 28	7	19	25	1	30	25	25	0	△ 22
28	4	33	12	38 28	57	20	25	2	7	25	44	13	10

Last quarter the 6 day 30 min. past 1 in the morning.  
 New Moon the 12 day 53 min. past 4 afternoon.  
 First quarter the 20 day at 2 in the morning.  
 Full Moon the 28 day 47. min. past 3 in the morning.

M.D.	W.	Festivals and Change of W.	The mutual Aspects of the Planets, &c.	M.D.	Rise and Set.
1	d	Let none ex- pect any notable	h still sets after mid-night.	1	10 6
2	e		Days lengthened 4 h	2	11 12
3	f	Sund.in Lent		3	12 6
4	g	alteration till about the New	♀ and ♂ falls under the Sun	4	o M. 45
5	a	beams.	○ ♀ follows the Sun, and is our	5	1 32
6	b	Moon; then 'tis	bright Evening Star.	6	2 Mo 18
7	c	very strange if	♀ this Month hath his great-	7	3 10
8	d	we have not a	est Elongation from the Sun,	8	3 42
9	e	very turbulent	but cannot be seen with us.	9	4 R. 12
10	f	Sund. Lent Sun		10	4 42
11	g	Air (at least in many places)	Equal day and night	11	5 2
12	a	viz. storms and	□ h ♂ 20 h. the 7 day.	12	New M.
13	b	tempests.	* ♂ ♀ manē 10 day.	13	8 A. 8
14	c	High winds for	□ h ♀ 22 h. 12 day.	14	8 44
15	d	some few days.	* ♀ ♀ manē 15 day.	15	10 Mo 2
16	e		* ○ h 8 h. 15 day.	16	11 20
17	f	Sund.in Lent	He doth but scourge himself	17	12 22
18	g	Afterwards 'tis	his Sword that draws,	18	1 M. 42
19	a	more calm, but	Without a Purse, a Council,	19	2 3
20	b	continues not	and a Cause.	20	2 34
21	c	long before 'tis	Days lengthened 5 h	21	4 49
22	d	overcast again,	As men their for- ♂ ♀ manē	22	3 15
23	e	and the weather	tunes use, so they ♂ ♀ manē	23	3 45
24	f	Palm-Sunday	excel,	24	4 04
25	g	Lady-day,	And so we say they are wise,	25	4 26
26	a	is uncertain to	and do well.	26	4 35
27	b	the Months end.	This conjunction of Jov. and	27	5 2
28	c		Mars may be seen in the East	28	Full
29	d		in the Morning, a little be-	29	8 A. 38
30	e		fore Sun Rising.	30	9 48
31	f	Easter-day.		31	10 58

	Lat.	$\delta$	Lat.	$\gamma$	Lat.	$\delta$	Lat.	$\gamma$	Place of	$\odot$	Rise
	South.	South.	South.	North.	North.	South.	South.	$\delta$ in III	1573		
10°	37°	I	11°	8°6'	7°	I	15°18'	56°5'	6°	0°	
20°	35°	I	21°	8°6'	58°2'	II	17°18'	24°3'	40°		
30°	32°	I	31°	7°7'	42°	II	29°17'	52°5'	30°		

The Asp. of the  $\Delta$  to the Pl. & their motion every day at N.

	$\delta$ in II	$\gamma$ in X	$\delta$ in III	$\odot$ in X	$\gamma$ in V	$\delta$ in III	$\gamma$ in III	$\delta$ in II	$\gamma$ in III	$\delta$ in III	$\gamma$ in III
M.D.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.	deg. m.
1	4° 37'	12° 52'	$\Delta$ 8° h 21'	25°	8° 14° h	$\Delta$ 1° h 25'	46°				
2	4° 41'	$\Delta$ 10° h 0'	X 32° 22'	25°	3° 16°	26° 31° 8'	M 33°				
3	4° 45'	13° 21'	$\square$ 20° 6'	$\Delta$ 4° 13'	3° 48'	$\square$ 11° h 21'	32°				
4	0° 0° h	$\square$ 14° h 2'	6° 24'	24°	4° 48'	27° 37° 4'	F 46°				
5	4° 54'	13° 50'	2° 53°	$\square$ 13° h 4'	4° 46°	* 18° h 18'	14°				
6	4° 58'	* 20° h 3'	40° 26'	24°	$\Delta$ 6° h 29'	22° 22° V°	0°				
7	5° 21°	14° 19°	* 4° h	* 20° h 5'	38°	29° 49° 16°	0°				
8	$\Delta$ 10° h 14'	33° 5°	12° 28'	23°	$\square$ 12° h 0'	X 40° 0'	III 26°				
9	5° 11° 14°	47° 6°	7° 29'	22° 5'	23°	1° 34° 15°	6°				
10	$\square$ 10° h 15'	2° 6°	12° h 0'	Y 22°	* 13° h 0'	5° h 29'	54°				
11	5° 21°	6° 1° h 7'	35° I	21° 7°	0° 3°	29° 14° H 45°					
12	* 9° h 15'	30° 8°	22°	6° 5° h 7°	16° 4°	31° 29° 32°					
13	5° 31°	15° 44° 9°	.9° 3°	2° 7°	30° 5°	37° 14° V°	6°				
14	5° 36°	15° 58°	* 21° h 4°	19° 6°	16° h	* 16° h 28°	14°				
15	5° 41°	* 8° h 10°	43° 5°	18° 7°	51° 7°	54° 11° V 58°					
16	6° 18° h 16°	27° 11°	30° *	22° h 7°	59° 9°	6° 25°	16°				
17	5° 51°	$\square$ 16° h	$\square$ 8° h 7°	17° 8°	4°	$\square$ 4° h 8° II 8°					
18	5° 56°	16° 55° 13°	4° 8°	16° 8°	7° 11°	36° 20°	38°				
19	6° 13° 2°	17° 9° 13°	51°	$\square$ 14° h	* 10° h	$\Delta$ 23° h 2° S 51°					
20	6° 13° 7°	$\Delta$ 5° h $\Delta$ 0° h	10°	14° 8°	R 4° 14°	13° 14°	50°				
21	* 20° h 17°	37° 15°	.24° 11°	13°	$\square$ 22° h	15°	33° 26°	45°			
22	6° 18°	17° 50° 16°	11°	$\Delta$ 8° h 7°	52° 16°	57° 8°	L 36°				
23	6° 24°	18° 4° 16°	58° 13°	11° 7°	4° 18°	22° 20°	27°				
24	$\square$ 8° h 18°	18° 17°	45° 14°	10°	$\Delta$ 10° h 19°	48° 2°	M 28°				
25	6° 36°	8° h 8°	8° h 15°	9° 7°	15° 8°	16° h 14°	37°				
26	$\Delta$ 18° h 18°	45° 19°	18° 16°	8° 5°	58° 22°	46° 26°	55°				
27	6° 47° 18°	59° 20°	5°	8° 16° 5°	38° 24°	16° 9°	$\Delta$ 25°				
28	6° 53° 19°	13° 20°	52° 18°	5° 4°	17° 25°	48° 22°	10°				
29	7° 0° 19°	26° 21°	38° 19°	4° 8°	1° h 27°	23° 5°	M 5°				
30	7° 6°	$\Delta$ 3° h $\Delta$ 8° h	20°	3° 5°	27° 29°	0° 18°	15°				
31	8° 3° h	19° 53° 23°	12° 21°	24°	58° $\Delta$ manè	1°	F 35°				

1678.

April hath xxx. Days.

Last quarter the 4 day 41 min. past 7 in the morning.  
 New Moon the 11 day 18 min. past 3 in the morning.  
 First quarter the 18 day 25 min. past 8 at night.  
 Full Moon the 26 day 38 min. past 4 afternoon.

M	D	W	Festivals and The mutual Aspects of the Planets, &c.	Rise and Set.
1	g	winds and rain	h towards the end of the	1 11 A. 54
2	a	at the beginning month will scarce be seen.	2 12 42	2
3	b	hereof may in all 4 and 5 fall under the ☽	3 1 M. 30	3
4	c	probability be beams	4 2 4	4
5	d	expected.	5 2 Moon 6	5
6	e	Low Sunday.	6 ♀ keeps near the ☽ at the beginning of the Month.	6 3 2
7	f	and that perhaps consider- ably too; but a very pleasant season follows,	7 Days lengthened 6 hours. But towards the end thereof she emerges out of his beams, and becomes Lucifer our Morning Star.	7 3 31
8	g	and that perhaps consider- ably too; but a very pleasant season follows,	8 Days lengthened 6 hours. But towards the end thereof she emerges out of his beams, and becomes Lucifer our Morning Star.	8 3 54
9	a	ably too; but a	9 4 15	9
10	b	very pleasant season follows,	10 4 46	10
11	c		11 New	11
12	d		12 9 A. 1	12
13	e		13 10 21	13
14	f	2 Sund. aft. East	14 ♀ is still hid from our sight.	14 11 M. 7
15	g	which very much helps the Term begins.	15 * h ♂ 3 h. 4. 8 ☽ 20 h. 8 } days.	15 11 54
16	a	hopeful Spring.	16 12 48	16
17	b		17 1 M. 8	17
18	c		18 1 34	18
19	d		19 Time, Fate, and Fortune have at length conspired,	19 Set. 45
20	e		20 Days lengthened 7 h.	20 2 18
21	f	3 Sund. aft. East	21 To give this Age the Times to	21 2 38
22	g	Now expect S. George.	22 (* h ♂ & ☽) & the Times to	22 2 52
23	a	gentle showers.	23 much desir'd.	23 3 15
24	b	S. Mark Evangelist	24 As mountains tops be bea- con'd with the Sun,	24 3 35
25	c	Admirable sea- sonable for the	25 4 4	25
26	d	4 Sund. aft. East	26 So Fame shal shew what Eng- lishmen have done. *	26 Full 18
27	e	time of the year.	27 8 18	27
28	f		28 9 24	28
29	g		29 10 (mane) Risi. 24	29
30	a		30 11 15	30

	Lat. $\text{h}$ South.	Lat. $\text{V}$ South.	Lat. $\text{Z}$ South.	Lat. $\text{Q}$ North	Lat. $\text{S}$ South.	Place & $\odot$ in M	Rise 1578.
10 I	31 I	4 I	5 I	48 I	47 17	17 5	00
20 I	29 I	6 I	34 I	37 I	20 16	46 4	42
30 I	28 I	8 I	9 I	19 I	N 20 15	14 4	44
The Asp. of the $\text{M}$ to the Pla. &c their motion every day at N.							
M.D.	$\text{h}$ in $\text{II}$ deg.	$\text{V}$ in $\text{X}$ deg.	$\text{Z}$ in $\text{X}$ deg.	$\odot$ in $\text{V}$ deg.	$\text{Q}$ in $\text{S}$ deg.	$\text{S}$ in $\text{V}$ deg.	$\text{M}$ in $\text{I}$ deg.
	in $\text{h}$	in $\text{m}$	in $\text{h}$	in $\text{m}$	in $\text{h}$	in $\text{m}$	in $\text{h}$
1	7 18	□ 10 h	□ 17 h	△ 11 h	4 R 30	2 18 15	7
2	7 25	20 20	24 46	22 52	△ 10 h	□ 10 h 28	49
3	7 31	* 13 h	* 33 h	□ 20 h	3 24 5	40 12 v 41	
4	△ 18 h	20 48	26 18	24 57	□ 11 h	* 20 h 25	41
5	7 44	21 27	27 42	25 55	2 14 9	10 10 v 54	
6	□ 20 h	21 13	27 50	* b	* 12 b 10	56 25	12
7	7 57	6 20 h	28 37	27 52	I 0 12	46 9 H 33	
8	8 42	39 9	b 28	51 0	20 14	36 23	58
9	* 0 b	21 52	Y 10	29 19	29 Y 43	0 16 b 8	Y 18
10	8 17	22 50	56 0	15 h 0	13 h 18	19 22	25
11	8 24	22 18	I 42	1 V 46	28 25 20	14 6	Y 19
12	8 31	* 6 b 2	28 2	44 27	48 22	12 19	53
13	0 10 h	22 43	* 0 b 3	43 27	12 27	10 3 II	7
14	8 45	□ 14 b 4	I 4	40	* 20 h 25	11 16	I
15	8 51	23 8	□ 13 h	* 16 h 26	I * 0 b 28	32	
16	8 58	23 21	5 33	6 38	25 30 0	Y 15 10 v 50	
17	9 5	△ 2 b 6	19 7	36	□ 4 b 2	21 22	54
18	* 10 b	23 46	△ 5 b	□ 4 b	24 29	□ 0 b 4	S 48
19	9 20	23 58	7 51	9 19	31 △ 14 b 6	34 15	38
20	□ 22 b	24 10	8 37	10 10	29 23 35	8 42 28	30
21	9 34	24 22	9 23	△ 2 b 23	12 △	○ b 10 v 28	
22	9 41	0 4 b 10	12 9	12 25	22 51	13 1 22	36
23	△ 10 b	24 46	8 12 b	13 23	22 32	15 13 5 v 0	
24	9 56	24 58	11 40	14 14	21 8	10 b 17 24 17	39
25	10 32	5 10	12 26	15 19	22 21	2 19 34 0	M 36
26	10 11	△ 20 b	13 12	8 5 h	21 21	50 21 44 13	50
27	8 22 b	25 33	13 57	17 17	14 21 41	8 16 b 27	24
28	10 26	25 44	△ 7 b	18 12	△ 16 b 26	2 11 7 10	
29	10 33	□ 2 b	15 28	19 10	21 30 28	10 25	10
30	10 41	26 7	□ 4 b	△ 6 h	□ 5 10	II 18 9	18

1673. May hath xxxj. Days.

M.	W.	Festivals and change of wea.	The mutual Aspects of the Planets, &c.	D.	D.	Rise and Set.
1	b	May Day.	h ♀ & ♂ this Month falls un-	1	12	6
2	c	Seasonable and good weather at	der the beams of the Sun,	2	0	M. 55
3	d	the beginning.	and therefore cannot be seen	3	1	6
4	e	Rogat. Sunday		4	1	Moons 26
5	f	warm and tem-	♂ h ♀ 13 h	5	1	53
6	g	perate with no		6	2	12
7	a	considerable al-	♀ is our morn- * ⊖ ♀ 19 h	7	2	Rising 26
8	b	Holy Thursday	Dews lengthned 8 h	8	3	8
9	c	teration till a-	ing Star, and ♂ ♂ ♀ manè	9		New 55
10	d	bout the Full	by help of a good Tube may	10		1
11	e	Sund aft Asc.	be seen horned ♀ in the Eve-	11	9 A.	4
12	f	Term ends.	nings emerges out of the Sun	12	9	55
13	g		beams.	13	10	32
14	a	Moon, Then an increase of heat	* ♀ ♀ manè	14	11	Z 14
15	b	may be expected		15	11	38
16	c	with notable		16	12	sun 4
17	d	claps of Thun-	The pleasing □ ♀ ♀ manè	17	0	M. 28
18	e	Whit-Sunday.	Dews produce the pleasant	18	0	44
19	f		flowers,	19	1	8
20	g	Ember week.	Wherewith gay Flora decks	20	1	Se 24
21	a	towards the	this Globe Dews lengthn. 9 h	21	1	42
22	b	Moneths end	of ours.	22	2	14
23	c	which will	The fiery Flash with Thunder	23	2	39
24	d	much clear the	doth divide. ♂ ⊖ h manè	24	3	12
25	e	Trinity Sund.	And radiant lightning through	25	3	38
26	f		a storm doth glide.	26		full
27	g	Air.	Our most Gracious K. Charls II.	27	9 A.	21
28	a	K. Charls N. & R.	was born May 29, 1630. His	28	10	12
29	b	Corpus Christi	happy Restauration May 1660.	29	10	42
30	c	Term begins.	Crowned May 1661.	30	11	14
31	d			31	11	35

		Lat.	h	Lat.	¶	Lat.	♂	Lat.	♀	Pla. of	○ rising
		South.		South.		South.		South.		North.	in m.
1	1	27	I	10	0	56	0	32	2	10	15
20	I	26	I	12	0	51	1	50	1	43	15
30	I	25	I	15	0	45	2	39	0	3	14

The Asp. of the D to the Plan. & their motions every day at N.

Z h in II ♡ in X ♂ in γ ☽ in σ ♀ in γ ♁ in II D in γ  
 ☽ deg. m. deg. m. deg. m. deg. m. deg. m. deg. m. deg. m.

1	II	10	48	*	6	h	17	C	21	5	21	D	34	△	18	h	23	28
2	△	6	h	26	29	*	10	h	22	3	21	36	4	22	7	ℳ		20
3	II	3	26	41	18	32	□	2	h	*	0	h	5	25	21			52
4	□	12	h	26	51	19	16	23	58	21	48	□	2	h	5	X		58
5	II	19	5	14	h	20	2	*	10	h	21	58	10	14	19			52
6	*	13	h	27	13	20	48	25	53	22	12	*	16	h	4	γ		0
7	II	34	27	24	5	8	h	26	51	5	10	h	13	56	17			50
8	II	41	27	34	22	16	27	48	22	39	15	44	1	γ				30
9	II	49	27	45	23	2	28	46	22	57	17	26	14					58
10	II	57	*	0	h	23	48	5	3	h	23	18	19	8	28			14
11	5	2	h	28	5	24	32	○	II	41	23	38	5	20	h	11	II	15
12	II	12	□	8	h	*	2	h	I	38	*	0	h	22	18	24		0
13	II	20	28	25	26	2	22	36	24	26	23	48	6	ℳ				29
14	II	28	△	21	h	□	16	h	3	33	□	12	h	25	14	18		45
15	II	36	28	45	27	30	*	8	h	25	20	26	38	0	ℳ			48
16	*	0	h	28	54	28	15	5	25	50	28	c	12					44
17	II	51	29	4	△	8	h	6	25	△	2	h	*	10	h	24		36
18	□	14	h	29	13	29	44	□	2	h	26	52	0	ℳ	30	6	ℳ	28
19	II	7	0	22	h	0	γ	29	9	20	27	26	1	44	18			24
20	II	15	29	32	I	14	△	19	h	28	c	□	4	h	0	ℳ		30
21	△	1	h	29	41	2	00	10	I	5	28	36	3	50	12			52
22	II	30	29	50	8	14	h	11	I	2	8	8	1	△	18	h	25	31
23	II	38	29	58	3	28	I	12	y	29	52	5	46	8	m			34
24	II	46	△	15	h	4	12	I	3	60	γ	32	6	38	22			0
25	8	13	h	0	γ	15	4	56	8	I	5	1	13	7	28	5	ℳ	50
26	II	14	2	□	16	h	6	0	15	1	△	20	h	8		I	220	4
27	II	10	0	32	△	4	h	15	58	2	36	8	8	h	4	γ		30
28	II	14	17	*	18	h	7	I	0	16	55	3	20	10	46	19		6
29	△	19	h	0	48	□	8	h	17	52	□	1	h	11	I	23	ℳ	42
30	II	33	0	56	3	38	△	I	h	4	48	10	28	18		I	6	14
31	II	41	I	4	*	3	h	9	46	*	2	h	△	4	h	2	X	43

1678.

## June hath xxx Days.

Eng. Accoun

Last Quarter the first day, 11 min. past 7 in the aftern.  
 New Moon the 9 day, 44 min. past 3 in the afternoon.  
 First Quarter the 17 day, 20 min. past 6 in the morn.  
 Full Moon the 24 day, 6 min. past 11 in the morning.

M.	D.	Festivals and Change of W.	The mutual Aspects of the Planets, &c.	Z.	D.	Rise and Set.
1	E		Saturn falls under the Sun	1	12	1
2	F	1 past Trin.	beams, Jupiter emerges out	2	12	21
3	G	Refreshing	* ♂ ♀ mane	3	0	42
4	A	gales of wind	of the Suns Rays, and rises	4	Q	59
5	H	at the begin-	in the morning.	5	1	32
6	C	ing of the	Mars this month gets from	6	2	24
7	D	mon. with	the Sun. * ♀ ♀ mane	7	3	7
8	E	welcome	Venus is our morning star	8	4	0
9	F	2 Sun. p. Trin.	and in a tube appears bisected.	9	New	D
10	G			10	0	48
11	A	St. Barnabas.	Longest day 16 h. 26 m.	11	9	11
12	H	Showers of	Mercury keeps too near the	12	10	6
13	C	Rain, after-	Sun to be seen. ☐ ♀ ⊖ 9 h	13	10	23
14	D	wards an en-	The want of knowledge still	14	10	50
15	E	crease of heat	begets new Fars,	15	11	4
16	F	3 Sund. p. Trin.	When Humerous ☽ ⊖ ♀ 15 h	16	11	27
17	G	accompañed	wordlings will controul	17	11	40
18	A	with Thunder	the Stars.	18	12	7
19	H	Term ends.	Days begin to shorten.	19	0	M 28
20	C	and lightning	♂ ♂ ♀ 17 h. 18 day.	20	1	6
21	D	in many pla-	Divisions weaken friends	21	1	50
22	E	ces.	and do expose	22	2	30
23	F	4 Sun. p. Trin.	Them to th' advantage of their	23	3	36
24	G	St. John Bapt.	common foes. ☐ ♀ ♀ 16 h	24		Full
25	A	But the month	Our evil is (you'll say) impoyson-	25	8	D 22
26	H	ends with	ed more,	26	8	50
27	C	curious sum-	By Plasters late applied unto the	27	9	26
28	D	mer weather.	Sore.	28	9	56
29	E	St. Pet. & Paul.	The pain oft riseth * ♀ ♀ 13 h	29	10	18
30	F	5 Sun. p. Trin.	higher, the fit comes quicker,	30	10	38
			Distemper'd more, and grows by			
			exring ficker.			

June

June	at.	h	Lat.	¶	Lar.	♂	Lat.	♀	Lat.	♀	Place of	○	Ri
	South	South.	in m°	1678.									
1	24	17	0	40	3	0	2	50	14	3	4	1	
20	24	20	0	33	3	11	4	44	13	32	3	5	
0	24	23	0	26	3	24	12	13	0	3	3	3	

Th: Asp. of the ♀ to the Plan. & their motions every day at N

¶ h in II ¶ in V ♂ in ♈ ○ in II ♀ in ♉ ♀ in ♊ D in ♋  
 □ deg. m deg. min

1	14	49	I	II	*mane	□	7	h	6	22	11	12	10	5				
2	14	56	○	I	1	10	46	21	41	7	10	□	18	h o V 4				
3	*	2	h	I	26	11	30	*	15	h	7	58	11	30	14			
4	15	12	I	33	12	13	23	34	○	20	h	11	34	27	5			
5	15	20	I	39	5	4	h	24	31	9	38	*	o	h 11	8			
6	15	28	*	16	h	13	40	25	29	10	28	11	R	30	24			
7	0	16	I	1	53	14	24	26	26	11	22	11	20	7	II	10		
8	15	43	I	59	15	7	○	19	h	12	12	11	08	19	5	0		
9	15	51	□	o	h	15	52	28	20	*	22	h	○	16	h 2	5		
10	15	59	2	12	*	4	h	29	17	13	56	10	29	14	4	4		
11	16	6	△	10	h	17	20	0	5	14	14	50	10	6	26	5		
12	*	14	h	2	24	□	19	h	1	11	□	16	h	9	40	8		
13	16	22	2	29	18	44	2	8	16	36	*	12	h	20	54	5		
14	16	29	2	35	19	28	*	2	h	17	34	8	38	2	2	5		
15	□	4	h	2	40	△	12	h	4	2	△	8	h	□	20	h 14		
16	16	44	○	12	h	20	51	□	18	h	19	26	7	30	26	3		
17	△	16	h	2	50	21	36	5	56	20	22	6	54	8	2	38		
18	17	c	2	55	22	18	6	53	21	18	6	18	20	20	50	5		
19	17	7	3	0	23	○	△	8	h	22	16	△	4	h	3	m		
20	17	15	3	4	○	14	h	8	47	○	14	h	5	6	16	32		
21	17	22	△	6	h	24	27	9	44	24	12	4	34	30	0	0		
22	17	29	3	13	25	10	10	42	25	10	4	2	13	2	58	10		
23	○	23	h	□	10	h	26	32	○	23	h	26	10	○	10	h 28	18	
24	17	44	3	20	△	22	h	12	35	27	9	3	12	13	V	8		
25	17	52	*	10	h	27	18	13	33	△	○	h	2	52	28	10		
26	17	59	3	27	28	50	14	30	29	62	36	13	2	13	2	10		
27	18	6	3	31	□	1	h	15	27	□	4	h	△	7	h	28	8	
28	△	8	h	3	34	29	24	△	8	h	1	7	2	16	12	X	50	
29	18	21	○	12	h	*	6	h	17	21	*	10	h	□	9	h	27	12
30	□	4	h	3	39	○	II	45	□	4	h	3	12	2	D	18	II	V

Eng. Acc.	W. Festivals and D. D. change of W.	The mural Aspects of the Planets, &c.	Z	D	Rise	D	S	and Set.
1	G Grateful sea-	Saturn in the Morning,	1	11	18			
2	a sonable Wea-	emerges out of the Sun Beams.	2	11	50			
3	ther begins the		3	11	56			
4	c month, and	□ ♀ ♀, * ♀ ♂ mane	4	0	38			
5	D continues	Jupiter Rises before mid-	5	1	28			
6	e without much	night.	6	2	16			
7	F 6 Sun. p. Trin	Mars Rises at midnight.	7	3	10	New	D	
8	g alteration till	Venus in the morning ap-	8			[A		
9	a about the New years in much splendor.	about the New years in much splendor.	9	8	2	Moons	Setting	
10	h Moon, then		10	8	27			
11	c showers may	Days shortned 1 Hour.	11	8	52			
12	D be expected.	But Mercury continues	12	9	16			
13	g yet warm, and still under the Sun Beams.		13	9	30			
14	F 7 Sun. p. Trin	♂ ♀ ♀, Δ ○ ♀ mane	14	9	54			
15	g St. Swithin.	The 19 day the Moon falls	15	10	6			
16	a a pleasant	under the right knee of Ophi	16	10	32			
17	h Summer sea-	urus.	17	10	58			
18	c son till to-		18	11	36			
19	D Dogs days beg	On wickedness another must	19	12	22			
20	L wards the	defend,	20	1	m 16			
21	F Sun. p. Trin	For Vice is safe while she	21	2	30			
22	g Months end,	bath Vice her Friend.	22	3	Full	D		
23	a then follows a		23					
24	h Turbulent Air	Days shortned 2 hours.	24	7	A	38		
25	c St. James Ap		25	8	D	10		
26	D which soon	Be honest, Fear, Δ ♀ ♀ sh.	26	8	S	Rising.		
27	g passes over a-	For night hath many Eyes,	27	8				
28	F 9 Sun. p. Trin	whereof, though most do sleep,	28	9				
29	g gain without	Yet some are spies □ ♀ ♀ 4h.	29	9				
30	a the least hurt		30	10				
31	h done thereby.	○ h ♂ s h. in the sign II	31	11				

July

E	Lat.	h	Lat.	¶	Lat.	o	Lat.	Y	Lat.	Q	Place of	○	Rule
	South.		South.		South.		South.		South.		in m.		1678.
10 I	24 I	26	182	43 2	5 12	28 4							6
20 I	24 I	29	102	15 0	N 13 II	56 4							20
30 I	25 I	32	21	43 I	34 II	55 4							36

The Asp.of the ♀ to the Plan. & their motion every day at N.

E	h in II	¶ in V	♂ in II	○ in S	♀ in II	♀ in S	○ in Y	
	deg.	m.	deg.	m.	deg.	m.	deg.	
1 * minē	3	42 I	26 19	16	12 *	14 h	34	48
2 18	42 3	44 2	8 20	13	13 2	4 3	2	6
3 18	49 3	46 2	50 *	0 15	16 3	4 21		8
4 18	56 *	0 h 0	0 h 22	7 5	6 h 3	28 3	II	54
5 0	6 h 3	49 4	12 23	5 3	22 3	58 16		30
6 19	10 □	10 h 4	55 24	2 9	24 ○	11 h 28		54
7 19	17 3	52 5	34 24	59 10	26 5	14 11	○	12
8 19	24 △	21 h 6	16 0	5 h 11	30 6	2 23		22
9 19	31 3	55 *	3 h 26	53 *	14 h 6	53 5	○	28
10 *	4 h 3	56 7	36 27	51 13	38 7	5 17		28
11 19	44 3	56 □	20 h 28	47 14	42 *	22 h 29		22
12 □	18 h 3	57 9	0 29	45	9 h 10	1 6 11	W	16
13 19	57 8	22 h 9	42 *	16 h 16	50 13	36 23		10
14 20	4 3	57 △	10 h 1	39 17	56 □	15 h 5	△	5
15 △	6 h 3	Rx 56 11	22	37 19	0 13	56 17		10
16 20	17 3	55 11	43 □	8 h △	4 h 15	18 29		26
17 20	23 3	54 12	24 4	31 21	10 △	10 h 11	W	58
18 20	39 △	14 h 13	6 △	20 h 22	15 18	36 24		54
19 8	20 h 3	53 8	11 h 6	26 23	22 20	12 8	‡	16
20 20	42 □	18 h 14	24 7	23 8	4 h 21	5 222		10
21 20	48 3	50 15	6 8	21 25	34 23	44 6	W	30
22 20	54 *	18 h 15	45 9	18 26	40 8	8 h 21		20
23 △	23 h 3	47 △	15 h 8	6 h 27	46 27	30 6	W	32
24 21	7 3	45 17	4 11	13 △	12 h 29	25 21		50
25 □	22 h 3	43 □	15 h 12	10 30	0 1 3	26 7	X	6
26 21	18 ○	18 h 18	23 13	8 □	16 h △	22 h 22		8
27 21	24 3	38 *	22 h △	13 h 2	12 5	26 6	Y	46
28 *	1 h 3	35 19	42 15	23	20 7	28 20		58
29 21	35 3	32 20	22 □	22 h *	0 h □	10 h 4	○	40
30 21	41 3	29 21	2 16	5 8 5	30 11	35 17		38
31 21	45 *	2 h 21	42 17	5 5 6	42 13	40 0	II	54

August

1678.

## August hath xxxi Days.

Eng. Accoun.

New Moon the 7 day, 38 min. past 8 in the morn.  
 First Quarter the 15 day, 49 min past 8 in the morn.  
 Full Moon the 22 day, 16 min. past 1 in the morn.  
 Last Quarter the 28 at 10 at night.

W. D.	Festivals and D. change of W.	The mutual Aspects of the Planets, &c.	Rise and Set.	
			D	D
1	I If my expe-	Saturn this month risseth	11	A 52
2	D rience fail me	about midnight.	12	D 42
3	E not. The	Jupiter Rises ♂ ⊖ ♀	1	M 37
4	F 10 Sun. p. Tr.	after Sun set. * ⊖ ♄ *	2	Rise. 42
5	G month begins	h ♀ manē	3	50
6	a with much va-	* ♂ ♀ manē	4	9
7	b riety of wea-	Mars Rises at midnight.	5	New D
8	c ther, (I mean	Venus is our bright morn-	6	A 2
9	D us to wind and	ing star, and Mercury keeps	7	26
10	E Rain) yet I	still under the Sun beams.	8	56
11	F 11 Sun.p.Trin.	* ♂ ⊖ manē	9	18
12	G hope there are		10	44
13	a no persons		11	7
14	b that in reason	Days shortned near 3 h	12	40
15	c can expect the	The 27 day the D may be	13	18
16	D same in all	seen above the North Eye of	14	10
17	E places of this	the Bull. □ ♈ 5 h	15	12
18	F 12 Sun.p.Trin	Who's angry at a slander	16	M 18
19	G Island, after a	makes it true,	17	46
20	a storm comes a	Slight it, neglect it □ h ♀ 4h	18	00
21	b calm, howe-	then it hurts not you.	19	26
22	c ver. Let the	△ ♄ ♀ manē	20	Full D
23	D Hero's of Bar-	Some snarl at all things, some	21	10
24	E St. Bartholom.	will fight below,	22	34
25	F 13 Sun.p.Trin.	with gnats and shadows, o-	23	8
26	G Dog days end.	thers nothing know.	24	37
27	a tholomew pre-	8 ♄ ♀ manē	25	16
28	b pare them-	The Heaven's near at peace,	26	2
29	c selves for drip-	Anon they far,	27	50
30	D ing, scattering	So we now quiet,	28	44
31	E Clouds, &c.	By and by at War.	29	16
			30	August

	Lat. h	Lat. ♡	Lat. ♂	Lat. ♀	Lat. ♀	Place of Sun Rise
South.	South.	North.	South.	North.	South.	in ml. 1678.

1	25° 1'	35° 1'	IC	31° 1'	33° 10'	59° 4'	51°
2	26° 1'	37° 1'	19°	27° 1'	41°	100° 18° 5'	14°
3	27° 1'	38° 1'	29° N	7° S	32° 9'	46° 5'	34°

The Asp. of the ☽ to the Plan. & their motion every day at N.

☿ h in II ♉ in V ☽ in II ☽ in VI ♈ in V ♀ in VI ☽ in III  
☿ deg. m. ☽ deg. min.

1	☽ 16 h 3	☿ 22 ♂ 18 h *	☽ 10 h 7	50°	* 4 h 13	32
2	21 57 □	14 h 23	○ 19 50	58 17	46 25	56
3	22 33	14 23	40 20 48	5 4 h 19	48 8 55	10
4	22 83	10 24	18 21 46	11 15 21	50 20	18
5	22 11	Δ 2 h 24	56 22 45	12 24 23	49 2 51	20
6	* 16 h 3	1 22 5	36 ♂ 21 h	13 32 25	50 14	18
7	22 23 2	57 *	○ h 24 39	14 40 5	3 11 25	14
8	22 28 2	52 26	52 25 36	* 17 h 29	46 8 58	10
9	□ 4 h 2	47 □	15 h 26 34	16 58 17	42 20	6
10	22 37 8	1 h 28	10 27 32	18 8 3	36 2 54	1
11	Δ 16 h 2	37 28	48 28 30	□ 11 h 5	30 14	2
12	22 47 2	31 Δ 6 h	* 6 1	20 26 7	22 26	12
13	22 51 2	26 0 5	30 26	21 35 *	2 h 8 58	30
14	22 56	Δ 20 ho	42 □ 20 h	Δ 4 h 11	42 1	4
15	23 0 2	14 1	20 21 21	23 54 □	20 h 3 1	56
16	0 12 h 2	8 1	56 3 19	25 6 14	56 17	32
17	23 9	□ 2 h 8	4 h Δ 6 h 26	15 16	28 0 58	56
18	23 13	56 3	12 5 15 8	22 h Δ 6 h 15	10	
19	23 17	* 4 h 3	50 6 13 28	34 19	46 29	50
20	Δ 13 h 1	43 4	26 7	12 29	44 21	34 14 54
21	23 24	36 Δ 10 h 8	13 h 0 5	54 8 17 h o	X 11	
22	□ 13 h 1	29 5	42 9	8 2	6 24	50 15
23	23 32	5 2 h □ 20 h 10	6 Δ 5 h 26	3 30 0	V 38	
24	* 14 h 1	15 6	54 11	4 26 28	6 15	28
25	23 39	8 *	14 h Δ 23 h	□ 10 h 29	42 29	52
26	23 42	1 18	8 13	1 6	46 1	18 13 5
27	23 45	* 8 h 8	46 13	59 *	22 h Δ 12 h 27	10
28	23 48	47 9	22 □ 9 h 9	8 1	22 10 H	10
29	23 52	2 h □ 16 h 9	58 15 50 10	20 5	52 22	46
30	23 54	31 ♂ 11 h 16	54 11	31 □ 4 h 5 5	6	
31	23 57	24 11	10 *	12 42 8	52 17	18

. Sept.

1678 September hath xxx Days.

New Moon the 5 day, 44 min. past mid-night,  
 First Quarter the 13 day, 53 min. past 6 at night.  
 Full Moon the 20 day, 38 min. past 9 in the morn.  
 Last Quarter the 27 day, 23 min. past 1 afternoon,

M. W Festivals and The Mutual Aspects of the Planets, &c. D Rise  
 D. D. change of W. and set.

1	$\text{M}$	14 Sund. P. Tr.	Saturn riseth	$\square \text{♂} \text{♀} 11 \text{ h}$	10 m	58
2	$\text{G}$	Cold Raw, before midnight.			22	46
3	$\text{A}$	slabby wea-			33	58
4	$\text{h}$	ther begins the month with	Days shortned 4 Hours.		45	6
5	$\text{P}$	notable high winds which	Jupiter riseth in the night after Sun-set.	$\square \odot \text{h} 11 \text{ h}$	5 New	D
6	$\text{D}$	several days together, but	Venus rises $* \text{h} \text{♀}$ mane before the Sun.	$\Delta \text{h} \text{♀} \& \text{♂}$	66 A	18
7	$\text{L}$	the latter half affords	Mars rises before midnight		75 Moons rising.	54
8	$\text{M}$	more calm and serene Air	Venus rises $* \text{h} \text{♀}$ mane		87 Moons	19
9	$\text{G}$	which continues	before the Sun.		97	48
10	$\text{A}$	several days	$\Delta \text{h} \text{♀} \& \text{♂}$		108	30
11	$\text{h}$	together, but	$\odot \text{♀}$		119	16
12	$\text{C}$	the latter	Equal day and night.		1210	14
13	$\text{B}$	half affords	Mercury cannot be seen of us but in the Southern Hemisphere he will be conspicuous in the Evening.		1311	18
14	$\text{E}$	more calm and serene Air	In our Censure of the State,		1412	30
15	$\text{F}$	which continues	We still do wander,		151 Moons	48
16	$\text{S}$	Ember week	The Careful Magistrat's		163	10
17	$\text{P}$	Ember week	The mark of Slander,		174	30
18	$\text{Tr.}$	notes more or less to the St. Matt. Ap.	Calling deceit their diligence		185	52
19	$\text{R}$	to the St. Matt. Ap.	Their vertue Vice,		196	10
20	$\text{D}$	months end,	Their care but lying in wait		20 Full	20
21	$\text{J}$	a in most places	And Blood the price.		216 Moons	20
22	$\text{I}$	without any notable alter-	Days shortned 5 hours.		226 setting.	20
23	$\text{O}$	Let's take this evil seed.	$\Delta \text{♂} \text{♀} 13 \text{ h}$		237	30
24	$\text{N}$	out of our Spirits,			248	0
25	$\text{S}$	And give each noble deed the name of merits.			258	24
26	$\text{C}$				269	50
27	$\text{E}$				2710	48
28	$\text{L}$				2811	52
29	$\text{A}$				2912	56
30	$\text{H}$				301 Moons	56

Sept.

Sept.	Lat. $\delta$ South.	Lat. $\gamma$ South.	Lat. $\sigma$ North.	Lat. $\varphi$ North.	Lat. $\psi$ South.	Places in m.	Sunrise 1678.
10 I	28 I	390	400	40 I	579	11 5	55
20 I	28 I	380	52 I	53	08	396	14
30 I	29 I	38 I	4 I	23 3	288	06	34

The Aip. of the D to the Plan. & their motion every day at N

M.	$\delta$ in II	$\gamma$ in V	$\sigma$ in $\odot$	$\varphi$ in $\pi$	$\psi$ in $\Delta$	$\vartheta$ in $\approx$	D in $\odot$
Ddeg.	m.deg.	m.deg.	m.deg.	m.deg.	m.deg.	m.deg.	min.
124	11 $\Delta$	2 h 11	44 18	51 13	56 10	18 29	16
224	30	8 12	22 19	49 3	8 h *	1 h 11	14
3*	2 h 0	1 12	58 20	48 16	19 13	10 23	8
424	8 29 *	53 *	18 h 21	46 17	30 14	34 5 $\pi$	2
5	14 h 29	45 14	6 0 13	h 18	42 15	54 16	58
624	12 $\sigma$	2 h 14	41 23	44 19	54 17	16 29	0
724	15 29	29 $\square$	8 h 24	43 *	22 h $\sigma$	18 h 11	$\approx$ 4
8 $\Delta$	2 h 29	21 15	51 25	42 22	20 19	54 23	13
924	18 29	13 $\Delta$	22 h 26	40 23	30 21	10 5 $\pi$	32
1024	20 $\Delta$	22 h 17	4 * 21	h $\square$	13 h 22	30 18	2
1124	22 28	58 17	38 28	38 25	54 23	40 0 $\pi$	44
12 $\sigma$	18 h 28	50 18	12 29	37 27	10 *	22 h 13	44
1342	25 $\square$	4 h 18	46 $\square$ 6 h $\Delta$	3 h 26	426	58	
1424	27 28	34 $\sigma$	17 h 1 $\approx$	34 29	32 27	15 10 $\pi$	46
1524	28 *	8 h 19	53 $\Delta$	16 h 0 $\pi$	44 $\square$	8 h 24	46
1624	29 28	17 20	28 3	33 1	56 29	25 9 $\approx$	0
17 $\Delta$	2 h 28	9 21	24	32 $\sigma$ 16 h $\Delta$	11 h 23	44	
1824	31 28	1 $\Delta$ 21	h 5	31 4	26 1 $\pi$	30 8 *	44
19 $\square$	2 h 3	6 h 22	8 $\sigma$ 21 h 5	38 2	28 23	48	
2024	32 27	45 22	42 7	29 6	50 3	22 8 $\pi$	50
21*	2 h 27	37 $\square$ 0 h 8	27 8	4 $\sigma$ 18 h 23	38		
2224	34 27	30 23	45 9	28 $\Delta$ 2 h 5	48 $\sigma$	6	
2324	34 *	10 h *	4 h 10	27 10	30 5	48 22	4
2424	35 27	14 24	50 $\Delta$ 12 h $\square$	12 h 6	28 5 $\pi$	38	
25 $\sigma$	12 h $\square$	16 h 25	24 12	26 12	56 7	4 18	44
2624	35 27	c 25	56 12	26 14	10 7	34 1 $\odot$	26
2724	35 26	52 26	28 $\square$ 1 h *	3 h $\Delta$ 12 h 13	48		
2824 R	35 $\Delta$	2 h $\sigma$	2 1 15	24 16	36 8	20 25	56
2924	34 26	38 27	31 *	2 h 17	50 $\square$ 1 h 7	31 56	
30*	6 h 26	31 28	31 7	23 19	68	42 19	50

Octob.

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## October hath xxxi Days.

Eng. Account. New Moon the 5 day, 9 min. past 5 in the afterno.  
 First Quarter the 13 day, 23 min. past 3 in the morn,  
 Full Moon the 19 day, 9 min. past 8 at night.  
 Last Quarter the 27 day, 7 min. past 8 in the morn.

M	W.	Festivals and D. change of W.	The mutual Aspects of the Planets, &c.	D	Rise and set.
1	a	'Tis strange	Saturn rises after the Sun	1	3 M 0
2	b	if this month	sets. Jupiter sets after mid-	2	4 4
3	c	be not usher-	night. □ h ♀ 12 h	3	5 38
4	d	ed in with ve-	Mars riseth before mid-	4	6 26
5	e	ry unsettled	night. 8 ♀ ♀ manè	5	N. Moon.
6	f	19 Sun. p. Tr.	Venus rises before the Sun	6	5 A 38
7	g	and tempestu-	and is our morning Star.	7	6 4
8	a	ous weather,	Mercury this month bath his	8	6 36
9	b	which may		9	7 27
10	c	continue in	Days shortned 6 Hours.	10	8 18
11	d	many places	greatest elongat. □ ♂ ♀ manè	11	9 24
12	e	till after the	but cannot ♂ ○ ♀ et * ♂ ♀	12	10 38
13	f	20 Sun. p. Tr.	be seen ( or very rarely ) by	13	11 33
14	g	new moon.	us.	14	12 50
15	a	Then expect it	The bark of greatness very of-	15	2 M 12
16	b	more calm and	ten rides	16	3 36
17	c	salubrious for	On rotten Cables △ h ♀ 4 h	17	4 52
18	d	St. Luke Evan.	subject to the Tydes	18	6 10
19	e	some days, but	Of malice, envy and sedition,	19	Ful Moon
20	f	21 Sun. p. Tr.	And the impatient Billows of	20	5 16
21	g	continues not	Rebellion. □ ♂ ○ 10 h.	21	5 56
22	a	a long at that		22	6 54
23	b	Term begins.	when men do tempt their stars	23	7 44
24	c	stay, yet ends	beyond their light,	24	8 42
25	d	with seasona-	They leave them as a mark of	25	9 50
26	e	ble weather,	Fortunes shght	26	10 54
27	f	22 Sun. p. Tr.		27	11 50
28	g	which will be	Days shortned 7 hours.	28	12 58
29	a	St. Sim & Jud.	△ h ♀ manè	29	1 m 58
30	b	gratefully ac-		30	2 52
31	c	cepted by		31	4 8
		most men.			Octob.

Lat. h	Lat. $\lambda$	Lat. $\delta$	Lat. $\varphi$	Lat. $\theta$	Place of Sun rise.
South.	South.	North.	North.	South.	in m.
10° 1	30° 1	36° 1	18° 1	33° 2	38° 7
20° 1	30° 1	34° 1	33° 1	36° 1	N 27° 7
30° 1	31° 1	31° 1	50° 1	32° 2	14° 6

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10° 1	30° 1	36° 1	18° 1	33° 2	38° 7	36° 6	54°
20° 1	30° 1	34° 1	33° 1	36° 1	N 27° 7	47°	13°
30° 1	31° 1	31° 1	50° 1	32° 2	14° 6	32° 7	3°

The Aip. of the D to the Plan &amp; their motion every day at N.

$\Sigma$  h in II  $\Sigma$  in  $\lambda$   $\Sigma$  in  $\delta$   $\Sigma$  in  $\varphi$   $\Sigma$  in  $\theta$   $\Sigma$  in  $\text{m}$  D in  $\text{m}$   
 $\Sigma$  deg. m. deg. m. deg. m. deg. m. deg. m. deg. m. deg. min.

1° 24	33° 26'	R 24° 28'	34° 18'	22° 20'	16*	14 h 1 m	42
2° 20	20 h 26'	17° 29'	4° 19'	22° 5'	18 h 8'	R 35° 13'	38
3° 24	32° 1	h *	8 h 20'	22° 22'	45° 8'	20° 25'	34
4° 24	31° 26'	40° 0	32° 1	21° 23'	58° 7'	56° 7'	40
5° Δ	8 h 25'	57° □ 22 h 0'	5 h 25'	12° 7'	24° 19'	58	
6° 24	29° 25'	51° 1	223	21° 25'	22° 0'	9 h 2 m	18
7° 24	28° Δ	20 h 1	36° 24'	21° 27'	40° 5'	54° 14'	56
8° 24	27° 25'	39° Δ	8 h 25'	20° * 2	h 4'	58° 27'	42
9° 24	25° 25'	33° 2	36° 26'	20° 0'	10° 3'	53° 10'	44
10° δ	1 h □	4 h 3'	6*	8 h □ 14 h	* 17 h 23'	56	
11° 24	22° 25'	223	36° 28'	20° 2'	38° 1'	28° 7'	23
12° 24	2° *	8 h 0'	23 h □ 15 h 3'	52° □	17 h 21'	4	
13° 24	19° 25'	114	32° 0 m 20° Δ	1 h 28'	54° 4' ≈	58	
14° Δ	9 h 25'	65	0° Δ 22 h 5'	20° Δ 16 h	19'	8	
15° 24	14° 25'	15	28° 2'	20° 7'	34° 26'	26° 3'	X 30
16° □	11 h 0'	13 h 5'	55° 3'	20° 8'	50° 25'	23° 18'	4
17° 24	10° 24'	52° Δ	8 h 4'	20° 0' 13 h 24'	21° 2' V	42	
18° *	12 h 24'	47° 6'	50° 5'	20° 11'	18° 0' 13 h 17'	19	
19° 24	6° 24'	43° □ 12 h 0'	9 h 12'	34° 23'	15° 1' V	49	
20° 24	3° *	15 h 7'	44° 7'	21° 13'	48° 22'	56° 15'	8
21° 24	0° 24'	36° *	15 h 8'	21° 15'	422'	48° II	3
22° δ	18 h □	20 h 8'	38° 9'	22° Δ 6 h	Δ 18 h 3'	36	
23° 23	55° 24'	28° 9'	41° 0'	22° 17'	30° 23'	D 426'	44
24° 23	52° 24'	25° 9'	30° Δ 4 h	□ 20 h 23'	30° 9'	5	30
25° 23	49° Δ	4 h 9'	54° 12'	22° 20'	4° □ 4 h 21'	58	
26° 23	46° 24'	19° δ	12 h □ 20 h 21'	18° 24'	444° 0'	10	
27° *	16 h 24'	17° 10'	42° 14'	23° *	14 h *	21 h 16'	8
28° 23	39° 24'	14° 11'	8° 15'	23° 23'	46° 26'	32° 28'	0
29° 23	36° 24'	12° 11'	32° *	13 h 25'	427'	35° 9'	51
30° □	4 h δ	6 h 11'	54° 17'	25° 26'	16° 28'	422° 1'	46
31° 23	29° 24'	8° *	4 h 18'	25° 27'	32° 29'	55° 3'	44

Novemb.

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## November hath xxx Days.

**Eng. Account**

New Moon the 4 day, 19 min. past 9 in the morning.  
 First Quartet the 11 day, 12 min. past 11 in the morn.  
 Full Moon the 18 day, 10 min. past 9 in the morning.  
 Last Quarter the 26 day, 35 min. past 5 in the morn.

M.	W.	Festivals and D. D. change of W.	The mutual Aspects of the Planets, &c.	$\Sigma$	D	Kite and set.
1	D	All Saints.	Saturn this month rises after the Sun sets. Jupiter sets about mid-night.	15	M	14
2	E	All Souls.		26		25
3	F	23 Sun. p. Tr.		37		38
4	G		$\Delta \odot \times 14 h$	4	New D	
5	A	Gun Powd. Tr.	Mars rises after mid-	55		16
6	H	The Month	night.	66	Moons	2
7	C	begins with	Venus rises gloriously before the Sun, and may be seen	77		5
8	D	pleasant wea-		88		6
9	E	ther, suitable to	Days shortned 8 hours.	99		32
10	F	24 Sun. p. Tr.	Our bright morning Star.	1010	Rise	50
11	G	the season, till	$\square \odot \varnothing 11 h 12$			0
12	H	about the full	But Mercury is hid from our sight.	121	M	18
13	I	moon; then ex-		132		38
14	C	pect plenty of	They say a scottish mist when't	143		54
15	D	Rain or snow	once begins,	155		16
16	E	for a time. But	will wet us English men un-	166		40
17	F	25 Sun. p. Tr.	to our Skins. $\Delta \odot \varnothing 16 h$	175		44
18	G	the month	$\square \odot \varnothing$	18	Full D	190
19	A	concludes	It may be so: but we're provi-	196	Moons	14
20	H	with cold raw	ded better, $\Delta \times \varnothing 11 h$	207		20
21	C	tark weather,	we have Cloaths upon our	218		28
22	D	also some frost	Backs and nere the witter.	229		38
23	E	which will	Days shortned 8 h. and half.	2310		36
24	F	26 Sun. p. Tr.	what if some treacherous plots	2411		38
25	G	not be violent	afresh begin?	2512		50
26	A	but seasonable	No man that's honest will	261	M	50
27	H	and whole-	have share therein.	272		48
28	C	Term ends.	The Eye of Heaven sees; blood-	283		50
29	D	some &c.	thirsty men	294		58
30	E	St. Andr. Ap.	Scape not unpunisht, no not	305		55
			one intent.			

Nov.

Lat.	h	Lat.	¶	Lat.	♂	Lat.	♀	Place of Sun rise
Z South.		Z South.		Z North.		Z North.		in m 1678.
10°	31°	2°	10°	10°	22°	5°	57°	7° 47'
20°	30°	2°	30°	3°	12°	5°	26°	3° 0°
30°	29°	2°	53°	42°	S 53°	4°	54°	3° 8°

The Aip. of the D to the Plan. & their motion every day at N

h in II h	¶ in X	♂ in O	○ in m	♀ in △	♀ in m	D. in △	
D deg. m.	leg. m.	deg. m.	deg. m.	leg. m.	leg. m.	deg. min.	
1 Δ 14h24	12 40	19 26	28 46	1 12 15	53		
2 23 21 24	5 13	4 20	27 5 4 h	5 8 h	28	16	
3 23 18 24	4 □	4 h	21 1 m	16 3	5 10 m	56	
4 23 14 Δ 0	13 48	22 28	2 31	14 23		50	
5 23 10 24	2 □ 15 h	23 29	3 46 5	40 7	2	0	
6 23 6 □ 8 h	14 28	24 29	5 43	8 20		26	
7 6 6 h 24	11 4	50 25	30 * 4 h	* 10 h 4	V 6		
8 22 58 *	12 h 15	10 * 16 h	7 31 11	5 17		54	
9 22 54 24	1 15	30 27	3 □ 13 h	□ 20 h 1	≈ 54		
10 Δ 13 h 24	D 1 8	0 h □	23 1 10	2 14	8 15	53	
11 23 45 24	1 16	10 29	32 □ 21 1	15 42 29		59	
12 □ 13 h	15 h 16	26 0	2 34	32 □ 6 h	14 X 10		
13 22 36 24	3 16	45 □ 7	1 13 48 18	46 28		20	
14 * 16 h 24	4 □ 9 h 2	3 15	4 20	20 12 V		30	
15 22 27 24	5 17	18 3	36 16	18 21	52 26		38
16 22 22 24	7 □ 13 h 4	37 8	13 h 23	24 10 V		38	
17 22 18 *	0 h 17	50 8	21 h 18	50 8 1 h 24		32	
18 22 13 24	11 *	18 h 6	39 29	3 26	32 8 II 10		
19 ♂ 1 h □	6 h 8	21 7	40 21	20 28	6 21		32
20 22 3 24	15 18	36 8	41 22	36 29	40 4 S		38
21 21 59 Δ	12 h 18	50 9	4 □ □ 12 h 1	2 14 17		24	
22 21 54 24	20 h 19	4 10	43 25	5 □ 6 h 29		52	
23 * 20 h 24	23 0	14 h □	0 h 26	21 4	22 12 O		5
24 21 44 24	26 19	28 12	46 □ 7 h 5		56 24		6
25 21 39 24	29 19	40 □ 18 1	28 52 □ 3 h 5		≈ 56		56
26 □ 8 h	14 h 19	51 14	48 0 2 89		2 17		46
27 21 29 24	37 20	2 15	49 *	3 h 10	35 29		38
28 Δ 18 h 24	41 *	17 h *	12 h 2	38 *	0 h 11 ≈		36
29 21 17 24	45 20	20 17	51 3	54 13	44 23		49
30 21 14 24	49 20	30 18	53 5	10 15	18 6 m 10		

Dec.

1678.

## December hath XXXI Days.

Eng. Account  
M.D.

New Moon the 3 day, 52 min. past 11 at night.  
 First Quarter the 10 day, 14 min. past 7 at night.  
 Full Moon the 17 day, 42 min. past 12 at night.  
 Last Quarter the 26 day, 2 min. past 3 in the morning.

	Festivals and change of W.	The mutual Aspects of the Planets, &c.	S.	D	rule and set.
1	Advent Sun.	Saturn may $\Delta \delta \odot$ 20 h.	15	M	12
2	Various wea- ther and nota- ble change of	be seen all $\odot \odot \text{h}$ 3 h.	27		24
3	the Air at the beginning of	night this $\odot \text{h} \odot \Delta \delta$		New M	
4	the month, ve-	$\odot \& * \text{h} \delta$	4		38
5	F 2 Sun. in Adv.	Jupiter sets at Midnight.	5		50
6	G ry much Rai-	$\square \odot \text{V}$ 8 h. $\square \text{V} \odot$ 12 h.	6		6
7	D or Snow witl	Mars rises after Sunset.	7		Moons
8	H High winds,	$\odot \odot \text{V}$ 5 h	8	Rising.	22
9	C but the 1 rre	Venus keeps near the Sun	9		40
10	A half should	Shortest day 7 h. 34 m.	10		58
11	D e proye much	and therefore cannot be seen.	11	I	12
12	F 3 Sun. in Adv.	$\delta \text{h} \odot$	12		32
13	G more calm &	Mercury falls under the	13		54
14	H temperate	Sun beams also $\Delta \text{h} \delta$ manè	4		10
15	E Ember week.	and is obscured from our sight.	45		18
16	C with moderate	I have not time to flatter you,	5		28
17	D frost (not such	now we'll part, $\square \text{V} \odot$	6		20
18	E St. Thomas A.	and as I prosper so applaud	7		Full Moon
19	F 4 Sun. in Adv.	my Art.	17		
20	G as we had the	Days begin to lengthen	8		56
21	A last year) and	When I am read, thou feign'st	9		8
22	H Nat. of Christ.	a weak applause,	10		12
23	C St. Stephen.	As if thou wert my friend, but	11		2
24	D St. John.	lack'st a Cause.	12		18
25	E Innocents day.	But next year I $* \text{V} \odot$ manè	24	I M	28
26	F i Sun. p. Chri.	intend to do such feats,	25		30
27	G no great alte-	Shall puzzle Momus and con-	26		48
28	H ration to the	front the cheats,	27		2
29	A months end.	That swarm abroad in every	28		28
30		Town and City,	29		28
31		And stain Urania's $* \text{h} \delta$ beauty,	30		30
		more's the pity.	31		19
				Decem.	31

Lat. h	Lat. ♀	Lat. ♂	Lat. ♀	Lat. ♂	Lat. ♀	Place or South. South.	in m	Sunrise 1678.
19 1	28 1	2 1	17 1	18 1	1 1	4 1	22 8	12
20 1	27 1	1 1	4 1	5 1	2 1	7 3	50 8	11
30 1	25 1	15 1	4 1	29 1	1 1	50 3	18 8	2

The Alt. of the ☽ to the Plan. & their motion every day at N.

h in II	♀ in ♀	♂ in ♂	○ in ○	♀ in ♀	♀ in ♀	☽ in ☽
deg. m	deg. m	deg. m	deg. m	deg. m	deg. m	deg. m
12 1 Rx 9 Δ 12 h □ 4 h 19	55 6	26 16	52 18	56		
22 1 4 24 58 20	45 20	56 5	10 h 18	26 2	1	6
3 8 10 h □ 19 h Δ 10 h ○	12 1 8	56 5	9 h 15	36		
4 20 54 25	8 20	56 22	58 10	11 21	34 29	28
5 20 49 *	18 h 21	22 3	55 11	28 23	8 13	Wp 36
6 20 44 25	18 21	8 25	1 12	44 24	42 27	54
7 Δ 13 h 25	24 8 17 h 26	2	* 3 h 26	18 12	*** 19	
8 20 34 25	30 21	14 *	1 h 15	13 *	2 h 26	42
9 □ 17 h 25	35 21	16 28	4 □ 9 h 29	28 11	X 0	
10 20 25 3	1 h 21	18 □ 7 1	17 44 □	11 h 25	10	
11 *	18 h 25	48 Δ 20 h o	Wp 7 Δ 18 h 2	40 9	V 10	
12 20 15 25	54 21 Rx 16 Δ	14 h 20	15 Δ 22 h 23		4	
13 20 10 26	1 21	14 2	1 21	30 5	50 6	Y 46
14 20 5 *	11 h □ 2 h 3	1 1 22	46 7	27 20	18	
15 20 0 26	15 21	9 4	1 5 24	1 9	43 II	44
16 5	o h □ 18 h *	7 h 5	14 8 16 h 10	40 16	58	
17 19 5 1 26	30 21	2 8 12 h 26	33 12	18 0	5	3
18 19 46 26	36 20	5 7 7	16 27	48 8 2 h 12	52	
19 19 42 Δ	3 h 20	5 1 8	17 29	4 15	32 25	29
20 *	23 h 26	52 20	4 5 9	18 0 Wp 20 17	107	53
21 19 33 27	o ○ 1 h 10	20 1	36 18	50 20	3	
22 19 28 27	8 20	29 Δ 21 h Δ 2	1 20	26 2	4	
23 □ 10 h 27	16 20	20 12	22 4	6 Δ 20 h 13	56	
24 19 19 8	4 h 20	10 13	23 □ 22 h 23	42 25	46	
25 19 15 27	33 20	o □ 14 h 5	3 7 □ 16 h 7	24 36		
26 Δ o h 27	41 *	1 h 15	26 7	54 26	59 19	30
27 19 7 27	50 19	36 16	27 * 16 1	38 1	38	
28 19 2 27	59 □ 9 h *	6 h 10	23 □ *** 16	14	3	
29 18 59 Δ	4 h 19	9 18	30 11	46 *	8 h 26	46
30 8 17 h 28	17 Δ 17 h 19	31 12	56 3	32 9	2 58	
31 18 5 1 □	2 h 18	39 20	32 14	12 ;	10 23	38

The

## The Dominion of the Moon in Mans Body. Passing under the 12 Signs of the Zodiack.

V Aries Head and Face.	Libra Reins and Loins.
T Taurus Neck and Throat.	Scorpio Secret Members.
II Gemini Arms & Shoulders.	Sagittarius Thighs & Hips.
C Cancer Breast & Stomach.	Capricorn the Knees.
L Leo Heart and Back.	Aquarius the Legs.
Virgo Bowels and Belly.	Pisces the Feet.

### The Aspects of the Planets, both Old and New.

	S. D
○ Conjunction, in the same Sign and Degree	00 00
SS Semisextile, when Planets are distant 30 deg. or	01 00
* Sextile, when they are distant 60 deg. or	02 00
Q Quintile, when distant 72 d. or	02 12
□ Quartile, when they are distant 90 d. or	03 00
TD Tredecile, when they are distant 108 d. or	03 18
△ Trine, when they are distant 120 d. or	04 00
Bq Bi-quintile, when distant 144 d. or	04 24
VC Quincunx, when asunder 150 d. or	05 00
○ Opposition, when distant 180 d. or	06 00

### The Characters of the seven Planets.

Saturn, Jupiter, Mars, Sol, Venus, Mercury, Luna, Dragons Head, Dragons Tail.

### Manilius upon the twelve Signs.

The Princely Ram clad in his Golden Wooll,  
Looks back, admiring, to behold the Bull  
Against him rise, who with a chearful Face,  
Calls to the Twins, to bid them mend their pace :  
The Crab these follows, and the Lyon than,  
Next the Cœlest Maid (not known by Man.)  
Libra comes after, who (lest time should fail)  
Weighs out the Days and Nights in Equal Scale,  
And calls the Scorpion on, who in his Train,  
Bears a bright fulgent Star, at which (in vain)  
The Centaure (with his string drawn to his Ear,)  
Aims his keen Shaft : The Goat doth next appear  
That's Capricornus call'd, who oft-times lowres,  
Because to quench his Star, Aquarius pours  
His Laver forth : next after him is plac'd  
Pisces, which of the Twelve Signs are the last.

# Astronomical and Astrological Observations for the Year 1678.

By HENRY COLEY, Philom:

That the Planets and Stars have influence, and signification over all actions, Generation, individual Fate, and casual Necessity.

**A**ND thus it appeareth, as well by the Testimony of Sacred Cabal as Philosophical Proofs, that by this constant and vast Sphære and Fountain of Fire, the Sun, with the moveable Orbs of the Planets and Stars, as mediate and second Causes is influed all variety of Action, especially Propagation, individual Fates, Events and Accidents happening within and upon the System of every Elemental Orbe.

For as the active heat of the Sun, extending it self to every one of them as their common Disposer for the admission of the Subtiler Influence (as it may be termed) so all of them communicating one anothers refracted Sun-skeine, do mutually Impress each other, as well with qualified Virtue from their several Constitutions, as Figurative and Dimensional, substantially from their Postures, and thereby they all become Influential.

And seeing they are the immediate Cause of all things happening within this Sphære of our Inhabitance; they must by as good Reason be Praesignificant, and give shew and Signification of so much as by their habitude they may be disposed to Effect. But their Habitancy suiting all sorts of Efficiency, their Signification as largely extendeth it self over all and every Event, Effect and Accident that hath been, is, and shall be in all or any part of the World.

And hence appeareth the lawful use of ASTROLOGY (maugre all Brain-sick Cavillors) for præcurring Causes as Rationally arguing subsequent Effects as any of the other Sciences.

And thus seeing 'tis apparent, and concluded that they are not only praesignificant, but farther what they do praesignifie and influe; It will not be amiss to express how their Signification may be gathered, argued and known; briefly thus: As all Impression is made by Configuration, and Lineal Radiation, which where they make greatest concurrence, are most strong; and most concurrence is where there is greatest union,

# Observations on the Year 1678.

and union is by Conjunction or Opposition, of beams, and such a Position is not always in one place; so the Event according to the point of such Contingence is inconstant, which may produce continual Change and Interchange of Influences.

A brief Chronological account of some things worthy Note since the Birth of Christ, to this present Year, 1678.	16
Since the Birth of Christ, 1678	
Christ died on the Cross 1645	
Rome burnt by the command of Nero, —————— 1616	
England first received the Christian Faith, —————— 1501	
Scotland first received the Christian Faith, —————— 1475	
The Tower of London built 1100.	
Cambridge was made an University, —————— 1943.	
The Danes first came into England, —————— 660.	
Westminster-hall built, —————— 578	
The Conquest of England by D. Will. Con. —————— 610	
Pauls Church in London built, —592	
London Bridge built with stone, 489	
The first Mayor of London, 488	
The order of the Garter instituted, —————— 334	
Guns were invented, —————— 238	
Coaches first invented in England, —————— 140	
The Royal Exchange first built 1613	
A Plague in London, whereof died 30598, —————— 75	
The Gunpowder treason, Nov. 5, —————— 173	
A Plague in London whereof died 35418, —————— 48	
A great Plague in Cambridge, 46	
Earl of Strafford beheaded, —37	
A great Fight at Edgehill, —36.	
Brayford Fight, —————— 35	
Newbury first fight, Sep. 22 — 34	
Newbury second Fight, —————— 33	
The fatal Battel at Naseby June the 14 —————— 33	
The Bp. of Canterbury beheaded 33	
K. Charles the I. was Murd. 30	
Duke Hamilton L. Capel, and E. of Holland were beheaded 20	
Worcester Fight Sept. 3, —————— 27	
Cromwell dyed, Sep. 3, —————— 20	
Gen. Monk marched to London, 19	
King Charles II. arrived in London, May 29, —————— 18	
Harrison and the rest of the Regicides were executed at Charing Cross, —————— 18	
K. Charles II. crown'd, 23 Apr. 1661	
King Charles II. Married — 16	
The first great Sea fight with the Dutch, —————— 13	
The great Plague in London whereof dyed 68586 in that year, in all 97351, —————— 13	
The great Fire in London, on Sept. 2, 3 and 4, which con- sumed 13200 houses, —————— 12	
The D. of Albemarle dyed, — 8	
London Rebuilt, —————— 7	
Since the English fought the Dutch at Sea under the Con- duct his of Highmels P. Ruyters 5	
Last Peace concluded with the Dutch, —————— 4	

# A Table of Simple Interest at 6*l.* per Cent.

	A day	A week	A mon	3 months	6 months	A Year.
Pounds	l.	s.	d.	l.	s.	d.
1	6	12	18	18	36	72
2	12	24	36	36	72	144
3	18	36	54	54	108	216
4	24	48	72	72	144	288
5	30	60	90	90	180	360
6	36	72	108	108	216	432
7	42	84	126	126	252	504
8	48	96	144	144	288	576
9	54	108	162	162	324	648
10	60	120	180	180	360	720
12	72	144	216	216	432	864
15	90	180	270	270	540	1080
20	120	240	360	360	720	1440
25	150	300	450	450	900	1800
30	180	360	540	540	1080	2160
35	210	420	630	630	1260	2520
40	240	480	720	720	1440	2880
45	270	540	810	810	1620	3240
50	300	600	900	900	1800	3600
55	330	660	990	990	1980	3960
60	360	720	1080	1080	2160	4320
65	390	780	1170	1170	2340	4680
70	420	840	1260	1260	2520	5040
75	450	900	1350	1350	2700	5400
80	480	960	1440	1440	2880	5760
85	510	1020	1530	1530	3060	6120
90	540	1080	1620	1620	3240	6480
95	570	1140	1710	1710	3420	6840
100	600	1200	1800	1800	3600	7200

This Table shews the Interest of any sum of Money from 1*l.* up to 100*l.* from a day to a year. And by the help of Addition you may compute the Interest of any sum whatsoever; and note that for the greater exactness the penny is divided into a 100 parts, so that 25 parts are a farthing, and 50 parts an half-penny, and 75 parts 3 farthings, &c. Example,

The Interest of 100*l.* for six months one week and one day, is thus found by the Table.

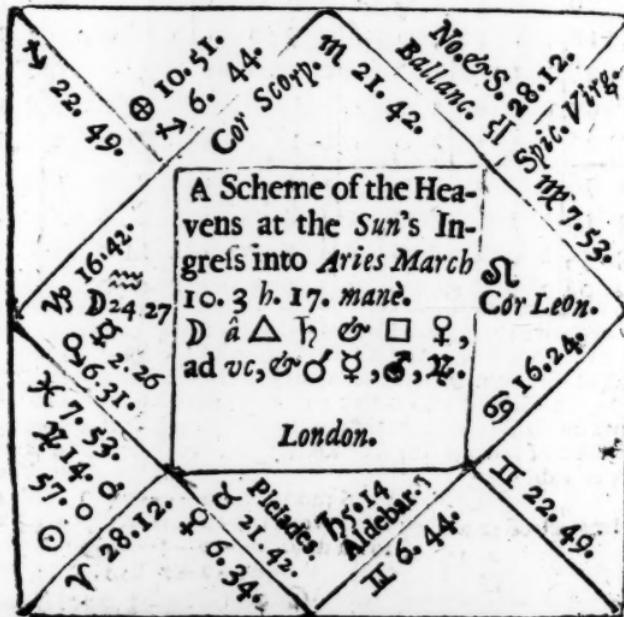
Interest of 100 <i>l.</i>	for 6 mon. 63 <i>l.</i> 60 <i>s.</i> 0 <i>d.</i>	for 1 s. d. 3 <i>l.</i> 2 <i>s.</i> 7 <i>d.</i>
	for 1 week 0 <i>l.</i> 2 <i>s.</i> 6 <i>d.</i>	0 <i>l.</i> 2 <i>s.</i> 7 <i>d.</i>
	for 1 day 0 <i>l.</i> 0 <i>s.</i> 3 <i>d.</i>	0 <i>l.</i> 2 <i>s.</i> 7 <i>d.</i>

## Observations on the Year 1678.

Of the Four Quarters of the Year, and first of the Spring.

THE Vernal Equinox or Spring-Quarter begins when that Glorious Lamp of Heaven the Sun makes his Ingress into the first Scruple of the Äquinoctial Sign *Aries*, which this year will be March 9. 15 h. 17. m. afternoon (or 17 min. past 3 in the morning March 10.) Äqualizing both Day and Night all over the World (except under the Poles.) This may not unfitly be accounted the most pleasant Season in all the Year, because now all things grow green and flourish, Now the cold and chillified Roots of Herbs and Plants are quickned, and their Vegetable Life produced. The natural temper of this Quarter is generally hot and moist, but if it happen otherwise, 'tis unwholesome for Mankind. The Melancholy Constitution is now most free from Diseases, and the Sanguine Complexion in most danger. Now is the only Season to cleanse the Body from *Vitious Humours*, which if not evacuated, may corrupt and break forth into violent Maladies. Therefore let all Persons concerned consult the able Physician in time. I proceed in the next place to consider the State of the Year, from the following Scheme of the Suns Ingress into *Aries*.

229. 15.



By HENRY COLEY,

*Judgment Astrological deduced from the Scheme of the Suns  
Ingress into the Equinoctial Sign Aries.*

THE same Method I prosecuted the last Year, (to oblige the younger Students in this Art) I do here intend to follow, *viz.* to deduce an *Astrological Judgment* of this years General Affairs from every particular *House* or *Mansion* of the *Figure*, and that with as much moderation as possibly the Matter will bear; for I would not willingly give the least offence.

(1.) The *Ascendant*, or first House in any Revolutionary Figure of the World (according to the Judgment of the best Masters in *Astrology*) always hath Signification of the common People, and the general Affairs carried on in that Nation or Country for which the *Scheme* was erected; And here in this present Position, we have the Cold, Earthy, Moveable Sign *Capricorn* Ascending, and *Saturn* Ruler thereof in *Quadrat* of *Mars* (both in double bodied Signs) from the second and fifth Houses of the *Figure*, which in a natural way intimates many Jealousies, Fears and Discontents may arise amongst the People; great complaints by reason of the scarcity of Money, strange kind of Differences and Animosities arise between Man and Man, especially the first six months of this Revolution: This is not all, for *Saturn* in *Gemini* (the Ascendant of the famous City of *London*) being in ill Aspect to *Mars*, doth in particular menace the People with Sickness and other Misfortunes, which I pray God divert—  
The *Moon* in the Ascendant in *Aquarius* a fixed Sign, hastening to a Conjunction of *Mercury* and *Mars*, and to the *Quadrat* of *Saturn* her Dispositor, doth rather aggravate than meliorate the Judgment. *The Moon is really in that Humane Sign Aquary, and not in Pisces, as my beloved Countryman hath Printed her in the Vernal Figure of this Year in his Ephemerides.* The Countreys subject to these Signs, *Gemini*, *Pisces*, *Aquarius* and *Capricorn*, are part of *England*, *Flanders*, *Brabant*, *Portugal*, *Normandy*, *Tartary*, *Westphalia*, *Hamburg*, *Sweedland*, *Brandenburg*, *Saxony*, &c. And these are the Countries that in all probability will be more or less concern'd this Year in the Effects of the Influx of the two Infortunes.

# Observations on the Year 1678.

(2.) From the *Second House* and *Lord thereof*, Judgment is deduced concerning the Substance and Support of a Nation or Kingdom, &c. And in this Vernal Scheme, finding *Jupiter* so happily placed in his own Dignities (notwithstanding all Complaints that may be made by dissatisfied and repining People) This portends the general Prosperity and no less Plenty, that this our Nation may expect to enjoy during this Revolution. If any object and say, *Jupiter* is near a Conjunction of *Mars*, and *Saturn* casts his Quadrat Aspect to the Cusp of the second, and abates of this Judgment; I answer, the great strength of both the *Fortunes* being in good aspect of each other, doth so much overbear the Malignancy of the *Infortunes*, (who behold each other by a pernicious and Imperfed Ray) that the former Judgment must necessarily take place, I hope, to the great Satisfaction and Content of This our Peacable and Flourishing Kingdom.

(3.) Upon the *Third House*, there is 28 deg. of the Sign *Aries* arising, and *Venus* in *Taurus* posited therein, hasting to a Sextile of *Jupiter*, and in Partile Sextile of *Mars*, Ruler of the third House. These are arguments of Peace and Love in the general amongst Neighbours and Relations, their Inland Journeys should be prosperous and delightful. Many remove their Habitations to good purpose, and divers Epistles and Letters of Consequence communicated, and finally our Kingdom of Great Britain like to continue in peace, beyond the expectation of many dissatisfied Persons who desire to see a change; and this Judgment is further confirmed by the Sextile of the *Sun* and *Saturn*, the *Sun* having the Dignity of Exaltation in *Aries* the Sign of England, that ariseth upon the Cusp of the third, as before intimated.

(4.) Upon the Cusp of the *Fourth House*, there is about 22deg. of the Sign *Taurus*, and the *Pleiades* falling near the same; *Venus* is chief Ruler of this Angle, and being posited in her own Dignities, in favourable Aspect to *Mars* and *Jupiter*, this portends a most happy and hopeful Issue of most Affairs agitated during this Revolution; and not only so, but it denotes also a fertile Year in the General; the Industrious Farmer may now expect hopeful plentiful Crops, and moderate Gun by most sort of Grain, especially *wheat* and *Barley*, which I presume may bear a good Price, and rather advance than other-

# BY HENRY COLEYO

otherwise, for Juniper continues in his own Dignities; and the exaltation of Venus all this year, and doth thereby alleviate the male Influence of the Pleiades in the North Angle.

(5.) Upon the Cusp of the Fifth House descends near 7 deg. of the Celestial Twins, and Saturn near the very Cusp thereof, in Quartile to Mars and Sextile to the Sun, also Mercurius (principal Ruler of this part of the Heavens) is in Pisces his Detriment and Fall, and afflicted by the presence or body of Mars: from these Configurations no pleasant Judgment can be deduced, for who can make good and melodious Musick upon an ill tun'd Instrument? Therefore I judge that this Year will produce many Abortions, and other Dangers and Difficulties to Women with Child; and in Child-bed; Strange kind of Debaucheries, and notorious Exploits acted and occasioned thereby; many Sufcets and Fevers originally produced from Ebriety; and many persons will end their days thereby: and hence I may also rationally conclude but small pleasure to attend the people in general, in their common Converse and Recreations, especially those that are under the Sign Gemini, the reputed Ascendant of the famous City of London, also of Brabant, Flanders, &c.

(6.) Upon the Cusp of the Sixth House descends near 23 deg. of Gemini, and no Planet posited therein; from this part of the Heavens we judge of the Diseases that may be most predominant in any Revolution; and divers other matters and things, which you may read more at large in my *Clavis Astrologiae Elimata*. Now since the Ruler of this part of the Heavens is so ill posited and afflicted by both the Infortunes, what can be expected but a sickly year? The Diseases of this Revolution chiefly threatened, are those of a hot and moist Nature, proceeding from Corruption or Windiness in the Blood; such are Sufcets, Fevers, Small-pox, Measles, &c. Also Pains in the Head, Catarrhs, Coughs, Megrims, Frenzies, Tertian and Quotidian Agues, Pestilential Fevers, Gonorrhœas, Apoplexies, Vertigo's and such like; and probably some other occult Distemper, so complicated, that it may be very troublesome to an able and learned Physician to discover the Nature and Original Cause thereof, much more the Cure of the same. The Premises being considered, this

## *Observations on the Year 1678.*

portends much danger to Cattel in general, but more especially the smaller sort. Let all Persons therefore that deal much in *Sheep*, use what convenient means they can to preserve their Flocks from that destructive Distemper the *ROT*, which I fear may more or less (this Year) be prejudicial, especially in the low Grounds & those places near the Sea side; and as for Servants in General, I expect they should be no less just and honest to their Masters than in former Years, especially those in the City of *London* ————— And so I proceed to the Consideration of the *Seventh House*, or the *West Angle* of the Figure.

(7.) Upon the Cusp of this Angle descends about 16 deg. of the Sign *Cancer*, and the *Moon* (Lady thereof) in *Aquarius* in the *Ascendant*. *Jupiter* beholds the Cusp of this Angle by a Benevolent *Trine Aspect*, and has the Dignity of Exaltation therein: Hence I judge a year of Peace, and that we shall not be molested by any publick Enemy during this Revolution, but enjoy a very *Tranquil Time*, which many of our Neighbours would willingly embrace. The *Moon*, who is Governeis of the *Seventh*, is posited (as I said before) in the *Ascendant*, and disposed of by *Saturn* Lord thercof, which Intimates that the Enemies of *England* lie at her mercy, and dare not appear to make Opposition. The *Moon* is defluxing to the Conjunction of *Mars*, and Quadrat of *Saturn*; this portends the deplorable Condition of those Countries or People under the Sign *Cancer*, as *Holland*, *Zealand*, *Burgundy* and the *Netherlands*, &c. where the Sword hath been drawn some late years, and many thousand men perished thereby, nor is there like (I fear) to be an end of this hot Dispute in any short time, but it may yet too long continue to the great prejudice and total Ruine of hundreds of Good Families, and be rather aggravated, than the least hopes of Settlement or Composure ————— Divers other things might be Intimated, and notably *predicted*; but my short limits confine my Pen, and therefore I must be silent —————

(8.) Upon the Cusp of the *Eighth House* descends about 8 deg. of *Virgo*, and *Mercury* most miserably afflicted as aforesaid, which (in Starry Dialect) portends great danger of a general Mortality, or that by some rageing Distemper a greater Number of People than ordinary may expire, especially in

## By HENRY COLEY.

in those Cities or Countries under the Signs *Pisces* and *Virgo*, a Catalogue of which you may read Page 92 of my *clavis* before mentioned.

(9.) Upon the Cusp of the *Ninth House* descends about 28 degr. of the *Cælestial Ballance*, and the *Virgins Spike* near the same, also *Venus* Lady of the 9th Strong and Fortunate, Fixed, and in Sextile to *Mars*, and near the same Aspect with *Jupiter*; all which are notable Arguments of Prosperity and Advantage to the *Generous & Industrious Merchants* of this Kingdom. This Position is also very hopeful and promising to all such Persons that venture themselves upon the *Wide Ocean*, and denotes much Security, Profit, and no less Felicity to all such that upon just Occasion shall engage themselves to see the *West* or *South West* Parts of the World. Upon the same Ground I may rationally judge (in a Natural way) the Flourishing Condition and great Prosperity of the Honourable Clergy of this Nation, who in all probability should considerably improve and advance, to the Admiration of some, and the great Disturbance of others: Nor will the Noble and Learned Students in the *Law* come far behind them, but flourish and gain Honour and Esteem, and that considerably; which Judgment will be confirmed by the great Preferment and Honour that will be conferr'd upon several deserving Persons of the Long Robe, before this Revolution be expired —

(10.) Upon the Cusp of the Mid Heaven, culminates about 22 deg. of that notable Sign *Scorpio*, under which it is rare to find an *Idiot* or *Fool* born, but generally persons laden with Ingenuity and rare Accomplishments, to the Honour of that Happy and Fortunate Constellation. *Mars* Ruler of the Angle of Honour is in Sextile to *Venus*, and hastening to a Conjunction of *Jove*, he is also conjoined with *Mercury*, and in *Quartile* to *Saturn*; which signifies our Rulers and Governours may be disturbed and molested by busie *Factions Agents*, but otherwise enjoy themselves with much Quietude and Content on all Sides —

(11.) Upon the Cusp of the *Eleventh House* Ascends about 7 deg. of that Regal Sign *Sagittary*, and *Jupiter* Ruler thereof in *Pisces* in the second, which plainly intimates that there will be no want of Treasure and Supplies upon all Occasions; but all

## Observations on the Year 1678.

all things performed both for the Offensive and Defensive Concerns of this Nation with much Grandeur and Splendor against the greatest Opposition that shall or can be made.

Lastly, Jupiter doth also govern the Twelfth (Hour), and being posited as aforesaid, we need not fear the least Injury that can be effected by secret Plots and Designs; but whenever any thing of that nature is attempted, it will be most happily and timely discovered. And thus I conclude my Judgment upon the Vernal Figure.

At my House in Baldwines Gardens at the farther end of Baldwines Court is taught several Parts of the Mathematicks; As Arithmetick, Geometry, Astronomy, Dialling, Navigation, Surveying, Gaging and Measuring; By the Author, H. C. of 9th June 1678. (See above) who will be pleased to instruct any one who is desirous of learning these Mathematicks.

**T**H E Summer Quarter this Year, begins upon Tuesday the 11<sup>th</sup> June the 11, 10 min. past 6 in the Morning; the latter degrees of the Sign Cancer arises, and the beginning of Aries culminates; the Moon deluxes from a Sextile of Mars, and applies to a Trine of Jupiter who is in Quartile to the Sun. Now are the Days at longest to all People on the North side the Equator. This Quarter is naturally Hot and Dry, and Persons of a Flegmatick Constitution do best enjoy their health; but the Cholerick most subject to Diseases.

**T**H E Autumnal Quarter begins this Year upon Thursday September the 12<sup>th</sup>, 51 min. past 9 at Night, at which time the very beginning of Cancer Ascends, and about 25 deg. of Libra Culminates; the Moon was last in Trine to Jupiter, and Sextile of the Sun, but hastens to an Opposition of Saturn and Sextile of Mercury, who is now in Trine to Saturn, but the Sun is in Opposition to Jupiter; Now the Days and Nights are equal, as in the Spring Quarter. This Season is by Nature Cold and Dry, and therefore those Persons that are of a Sanguine Constitution continue best in health; but Melancholy Constitutions will be most obnoxious to Diseases, and there-

# BY HENRY COLEY.

therefore ought to take good advice, and Antidote themselves against the assaults of the Enemies of Nature before 'tis too late.

## Of the Winter Quarter.

THE Winter Quarter begins December the 11th, being Wednesday, 29 min. past 9 in the morning, 25 deg. of Scorpio Culminates, and about 20 deg. of Capricorn arises in the Horizon; Venus is in Opposition to Saturn, but Mars salutes her with a friendly Trine, and the Moon applies both to the Trine of Mars and Venus. This Quarter may certainly produce notable Effects; Now the Days are at shortest, and the Nights at longest. The natural temper of this Quarter is Cold and Moist; Now Cholerick Persons and Youth are best in health, but ancient people, and those of a Phlegmatic Constitution must expect the Invasion of unwelcome Diseases.

## Of the Eclipses this present Year.

Five times this Year, will the Luminaries be deprived of their Light, three times the Sun, and twice the Moon, and only one Eclipse of the Moon (if Clouds interpose not) will be visible to us in our Island of Great Britain.

The first Eclipse of the Sun falls upon Thursday April the 11th, and the middle time thereof at 38 min. past 3 in the Morning, viz. before Sun rising in our Hemisphere, and therefore cannot be seen; but if will be visible in Tartaria and the Caspian Sea. This Eclipse presents it self in the beginning of the Sign Taurus, or the celestial Bull, the Ascendant of Ireland (if Authors may be credited:); but since 'tis invisible to the Inhabitants of that Kingdom, as well as to us in England, it is therefore the less significant in its Effects, and needs no further Descant upon the same.

The second Eclipse of the Sun, (that Glorious Lamp of Heaven) falls upon Saturday, October the 5th, and the middle time thereof at 20 min. past 5 in the Afternoon, viz. just about Sun-set, and therefore not visible to us; but in the Southern parts of the world it will be conspicuous, and is celebrated in 22 deg. of Libra, near that benevolent fixed Star called the Virgin's Star. Under the Celestial Balance, Authors tell us

## *Observations on the Year, 1678.*

is the City of *Lisbon*, *Franckford* upon *Mene*, *Vienna* in *Austria*, *Antwerp*; the Countrey of *Alsatia*, &c. and in those places may the Effects of this Eclipse more or less be disperst.

The third Eclipse of the Sun falls upon *Munday December* the 4th about 9 in the Morning, but in regard 'tis but a small defect, and falls remote from the Moons North Node the Dragons Head, it will rarely be seen in our *Horizon*; but so much as is Eclipsed, will be visible to such Persons which Navigate in the Northern Seas, it falls in 22deg. of (that late controverted Sign) *SCORPIO*, the reputed Ascendant of the Countreys of *Norway*, *Bavaria*, the upper *Catalonia*, and of the Cities *urbine*, *Gaunt*, *Valentias* in *Spain*, *Frankford* upon *Odar*, &c. And these are the Countreys chiefly concerned in the Effects of this Eclipse.

The first Eclipse of the Moon, falls upon *Friday the 26th of April*, the middle time thereof at 42 min. past 4 in the Afternoon; the defect happens in the second decade of the famous Sign *Scorpio* (a Sign stigmatized by the Ancients, and in particular displayed above all the Signs in the Zodiack) but this Eclipse will not be seen of us, yet it may be visible (or at least some part thereof) in the *Caspian Sea*, *Arabia the Happy*, &c. Such Persons who have *Scorpio Ascending* in their Nativities, or upon their Mid-Heavens, or if the Sign *Scorpio* be the place of either of the Luminaries at Birth; (according to the Judgment of the Ancients) are in one respect or other menaced by these two last mentioned Eclipses, if other Configurations Transits, or Directions contradict not; but *Sapiens dominabitur Atris*. The second Eclipse of the Moon falls in the first Decade of *Taurus*, on *Saturday October the 19th*, at 7 min. past 8 at Night, being the middle time thereof. This famous Eclipse will be visible to most parts of *Europe*, and in some places total, 'tis well worth Observation. I have not room here to present the position of Heaven, and such Astrological Observations as might be deduced from the same; that work may be expected from a more able Pen —— The beginning will be at 12 min. past 6 at Night, the end at 41 min. after 10, the whole duration 4 h. 29 min. Authors observe that an Eclipse of the Moon in the first 10 degrees of the Celestial Sign *Taurus* doth afflict the greater sort of Cattel, as Oxen, Horses, &c. with a general Mortality proceeding from strange and

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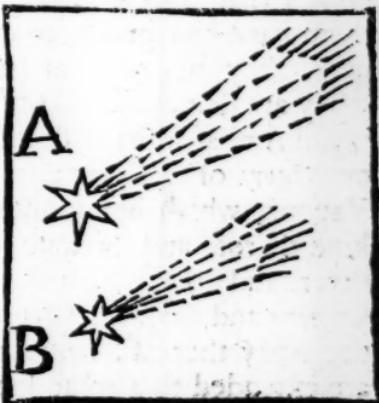
and violent Diseases which may rage amongst them, and not only so, but it unhappily threatens a scarcity of Corn, with Diseases amongst Rural People, and such whose Employment is chiefly Husbandry, &c. whence a Famine or great Dearth may be feared in some parts of *Europe*, which I pray God divert.—

### Of Comets.

Since it hath pleased the Great God of Heaven and Earth to signalize the Year 1677 with a notable Mark or Token of his Wisdom and Omnipotency in exhibiting a strange Meteor, *Phænomenon*, or appearance in the Heavens; I thought it might not be improper in this place to present a brief Account thereof: leaving the Consideration of the Portents or Signification of this late prodigious *comet* to be handled by my Honour'd Friend Mr. *william Lilly*, in his *Anglicus* for this present Year 1678.

And that a *comet* did appear divers Nights together in the Moneth of *April* 1677, both in *England* and divers other places in *Europe*, I hope there are none will deny; since it has been confirmed by many Eye-Witnesses: amongst the rest I received this following Letter, dated from *Malago* in *Spain* April the 16th, *Old Style*, 1677.

SIR, This is to give you an Account of a *Comet* that was seen with us this Morning, between 3 and 4 of the Clock; It appeared of a pale Leaden Colour, just over the Hills at 50 min. past 3 mane; with its Tail streaming South-westerly, seeming to rise very swiftly, and its motion we supposed to be contrary to the succession of the Signs. It hapned in the last Decade of the Sign *Aries*, having about 18 deg. North Latitude. At first it appeared like the Figure A, but in the space of one hour it presented it self to the Eye, of a lesser Magnitude, like to the Figure B. If it should still continue visible, I shall be more exact in my Observation, yet if you please to make trial to compute the *Comets* place



more

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more exactly, I will set down what could be observed farther which may be some help in your progrſſes, viz, the Latitude of the place where it was ſeen is 36 deg. 48 min. North. The Diſtance of the Moon from the Comet, in the Arch of a great Circle, was 157 deg. 30 min. at 4 h. 10 min. mane; the bearing of the Comet was East, and 20 deg. Northerly; the bearing of the Moon was South-East from us, and the Sun when he came to the ſame Altitude that the Comet had, did bear exactly East. This is all that could be taken by reaſon of the high Lands to the Eaſtward; we loſt ſight of the Comet about 40 min. after 4 mane, the Altitude being increased 15 deg. and better. Pray pardon this trouble, and affue your ſelfe I had not ſent if I had thought you might haue received Intelligence before; however this may ſerve as a Confirmation; No more at preſent but my hearty respects preſented, I remain

SIR,

From aboard the

Pearl, April 16

[26] 1677.

Your assured Loving Friend

and humble Servant

Lewis Tate.

Item, ſey Cometes is ſo called from Coma a Bush of Hair or Stella Crinita, The matter of Comets is a fiery Meteor, or a great Heap or Mass of Ignear or Fiery Vapours, conſiſting of abundance of Viscous, Clammy, Sulphureous & compacted Matter.

Framundus lib. 3. cap. 3. Meteorol. ſays thus, Causa Efficiens proxima est Sol, aut aliud Alium quod radio ſuo materialia cometarum trahit et colorat.

There has appeared ſince Noahs Flood to this preſent Year, no leſs than 159 Comets (as Hiftorie relates) and moſt of them have had prodigious Effects; for as often as Comets appear, they portend Mutations, Diftractions, or Calamities; They are ſent as Heralds of Wrath to ſome People, and the joyful Ambaſſadors of Peace and Mercy to others. The Form or Figure of a Comet, is that very flame of the inkindled Vapour, which being diſperſed afar off, makes the ſpecies or kind therof, and because it is diſverſely diſperſed, it produces divers and ſundry Figures. Aristotle makes but two ſorts, Crinita and Barba. Crinita is equally enflamed round about the body thereof; Barba is that whole Beams or Flames are extended to a great length, but Plinius in his Natural Hiſtory

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Story No. 2. cap. 25. hath divers other Appellations, not material to be inserted here, because they depend upon the two former.

The Ancient Astrologers tell us, that Comets do most hurt either unto those places to which they are Vertical, or unto those Countreys which are Subject to the Sign wherein they are; they also affirm that in Earthy dry Signs, they produce Barrenness by reason of too much Drought, in Watry Signs Barrenness also, occasioned from too much Wet; in Airey Signs extraordinary Wind, and in Fiery Signs abundance of Heat, Wars, Fires, Drought, &c, and in all these, some Dangerous or Infectious Sickness or other.

## The Conclusion.

A Term of Life is set to every Man,  
Which measur'd out in length is but a Span;

All Sublunary things their Births first have,

Then Middle Age, and finally their Grave.

And thus are Almanacks no sooner pen'd,

But in few days their Dates do also end.

From my House in Baldwains-Court in Baldwains-Gardens

July the 20th, 1677.

## Advertisement.

**T**H E Astrological Judgement and Practice of PHYSICK, Deduced from the position of the Heavens at the Decumbiture of the Sick Person: Wherein the Fundamental Grounds thereof are most clearly Displayed, and laid open; Shewing by an Universal Method not only the Cause, but the Cure and End of all manner of Diseases incident to humane

humane Bodies. Also divers notable Experiments, of great use to all the Industrious Students in Physick and Astrology: Being the Thirty years Practice and Experience of *Richard Saunders* Student in Astrology and Physick. Sold by *Thomas Sawbridge* at the three *Flower-de-luces* in Little Britain, 1678.

**C**lavis Astrologiae Elimata, Or the Key of Astrology new fil'd and polish't. The Second Edition much enlarged by the Author hereof. Sold by the aforesaid Mr. *Thomas Sawbridge* at the Three *Flower-de-luces* in Little Britain, and Mr. *Benjamin Took* at the sign of the *Ship* in S. Paul's Church Yard.

**T**Hose persons that have occasion for Chymical Preparations, may be supplied with such as are truely made, without the least Adulteration or Sophistication. By *Christopher Pool*, Chymical Physician, at the sign of the *Globe* and *Chymical Furnaces* in the *Postern* near *More-gate* in *London*. Where also any person may have a Printed Catalogue of the Medicines, and their Prices *Gratis*.

**J**ames Ward of Langley near Winsor, Surveyor, can perform Artificially the conveying of Water, either by Channels, or cutting New Rivers (in any place where tis possible to be done.) He also can build New, or repair Old Bridges over Rivers, and undertakes the new Building or Reparation of Water-Mills or any Water-works, the hanging of Bells, Dialling, Surveying of Land, Gageing of Vessels, &c. He has lately invented an Engine for the Pumping of Water; which by the assistance of one man only, will Pump two Tun of water in one Minute; and will raise Water 100 foot high; He can perform many Rare Inventions of this kind, the like not hitherto done by any man.

23 AP 57

**T**HE Most incomparable *Antiscorbutick Pill*, which perfectly cures the *Scurvy*, and any *Venereal Distemper*, if not too much Radicated. Prepar'd and Sold by Dr. COLESON in *Still-yard* upon *Great Tower-Hill*: who also Cures Deafness. The same Person sells a Powder which kills all sorts of Worms. Also he has the true prepared *Elixir Proprietatis* at reasonable Rates.

F I N I S.

